ISSN 09771-7463
POSTAL LICENSE G-3/DL(N)/114/2015-2017 U(DN)154/2015-17

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

Vol. 22

No.7

July 2016

36 Pages

E-Waste Recycling

The Complete Technology Book on **E-Waste Recycling** (Printed Circuit Board, LCD, Cell Phone, Battery, Computers)

Electronic waste or e-waste describes discarded electrical or electronic devices. Used electronics which are destined for reuse, resale, salvage, recycling or disposal are also considered as e-waste. With advancements in the electronic world almost occurring on a day-to-day basis and increased availability of products to the public, it is not surprising to see a staggering increase in the generation of electronic wastes over the past decade. The e-waste now represents the biggest and fastest growing manufacturing of wastes with as high as about 40 million tons a year at the global level. All these thing leads to increase in E-waste generation in the country.

Electrical and electronic equipment contain different hazardous materials which are harmful to human health and the environment, if not disposed of carefully. Due to the lack of awareness for e-waste recycling in emerging economies, innovation hubs and centres of excellence have not yet been established. This has leads to the requirement of a proper disposal and recycling system so that environmental pollution and health hazard is reduced. We have tried to give information in this book which will help in minimizing this ever growing problem.

Today the electronic waste recycling business is in all areas of the <u>developed world</u> a large and rapidly consolidating business. This recycling is done by sorting, dismantling, and recovery of valuable materials. This diversion is achieved through reuse and refurbishing.

This book aims at providing a thorough understanding and analysis of the E-Waste in the wake of evolving market dynamics. The book describes E-waste rules by Ministry of Environment and Forests. The book discusses the overview of the E-Waste Recycling along with their Classification, Composition, Recycling Process of different products and effects of E-waste on environment and human health. Also it contains suppliers contact details of plant & machinery with their photographs.

The book covers E-waste Recycling- An Introduction, Overview of WEEE/E-Waste Management, Hazardous Materials in E-Waste, E-Waste Management System Specifications, Recycling of E-Waste, Recycling of Printed Circuit Board, Recycling of Liquid Crystal Display, Cell Phones Recycling, Battery Recycling, Computer Recycling, Restriction of Hazardous Substances Directive and Environmental Aspects.

It will be a standard reference book for Professionals, Decision-makers, Engineers, those Studying and Researching in this important area and others interested in the field of E-Waste Recycling. Professionals in academia and industry will appreciate this comprehensive and practical reference book, due to its multidisciplinary nature.

The Complete Book on **Biomass Based Products** (Biochemicals, Biofuels, Activated Carbon)

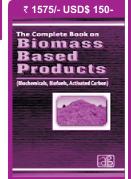
Biomass use is growing globally. Biomass is biological material derived from living, or recently living organisms. It most often refers to plants or plant-based materials which are specifically called lignocellulosic biomass. Biomass (organic matter that can be converted into energy) may include food crops, crops for energy, crop residues, wood waste and byproducts, and animal manure. It is one of the most plentiful and well-utilized sources of renewable energy in the world. Broadly speaking, it is organic material produced by the photosynthesis of light. The chemical materials (organic compounds of carbons) are stored and can then be used to generate energy. The most common biomass used for energy is wood from trees. Wood has been used by humans for producing energy for heating and cooking for a very long time.

As an energy source, biomass can either be used directly via combustion to produce heat, or indirectly after converting it to various forms of biofuel. Conversion of biomass to biofuel can be achieved by different methods which are broadly classified into: thermal, chemical, and biochemical methods. Biomass gasification is the conversion of solid fuels like wood and agricultural residues into a combustible gas mixture. The gasification system basically consists of a gasifier unit, a purification system and energy converters- burner or engine.

This book offers comprehensive coverage of the design and analysis of biomass gasification, the key technology enabling the production of biofuels from all viable sources like sugar beet and sweet sorghum. It aims at creating an understanding of the nature of biomass resources for energy and fuels, the variety of processes that are available for conversion of the wastes into energy or fuels. The book discusses the overview of the Biomass Energy along with their Properties, Composition, Benefits, Characteristics and Manufacturing Process of Biomass based products. Also it contains suppliers contact details of plant & machinery with their photographs.

The content includes biomass renewable energy, prospective renewable resources for bio-based processes, biochemical from biomass, biomass based chemicals, biofuel production from biomass crops, biomass gasification, reuse of bio-genic iron oxides and woody biomass fly ash in cement based materials and agricultural areas, biofuel briquettes from biomass, biomass based activated carbon, environmental aspects.

It will be a standard reference book for Professionals, Decision-makers, Engineers, those studying and researching in this important area and others interested in the field of biomass based products. Professionals in academia and industry will appreciate this comprehensive and practical reference book, due to its multidisciplinary nature.



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



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

(With Farming & Processing) 2nd Revised Edition

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

details of dairy poultry farming, processing, how to feed cows, birds in dairy and poultry, kind of diseases and their cure and other information related to 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 various dairy products. ₹1475 US\$150



Modern Technology of FOOD PROCESSING & AGRO BASED INDUSTRIES (2nd Edn.)

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



Hand Book on SPICES

India is one of the leading producers and exporters of spices in the world. This book covers the comprehensive information on cultivation 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. $\ensuremath{\not\stackrel{?}{=}} 1275\ US\$\,125$



Food Packaging Technology Hand Book 2^m Rev. Edn.

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

The Complete Technology Book on Processing, Dehydration Canning, Preservation of

Fruits & Vegetables 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 a 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, 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



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

Cereal grains play an important role in meeting the nutrient needs of the human population. Like any food, they are good to excellent sources of some nutrients and low or void in other nutrients. The vitamins content varies from one part of grain to another. The quality of cereal product is determined by a variety of characteristics which may be assigned different significance depending on the desired 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. ₹975 US\$100

The Complete Book on Spices & Condiments

(With Cultivation, Processing & Uses) (2nd Rev. Edn.)
The great mystery and beauty of spices is their use, blending and ability to change and enhance the character of food. Spices and condiments have a special significance in various ways in human life because of its specific flavours, taste and aroma. Spices 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 & SYNTHETIC Their Applications The book covers manufacturing

of various types of

synthetic resins with their applications. ₹975 US\$100



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

processes and applications of various resins. ₹1100 US\$125



Vol. 22 No. 7 JULY 2016

EDITOR **AJAY KR. GUPTA**

D.M.S, M.B.A.

Entrepreneurship Management

ASSOCIATE EDITOR
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Printed, published & Edited by Ajay Kr. Gupta on behalf of "NIIR PROJECT CONSULTANCY SERVICES" 106-E, Kamla Nagar, Delhi-7 and Printed at M/s.New Gian Offset Printers, 495, DDA complex, Shahazada Bagh, Delhi-35. Registered RNI No. 61509/95

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

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SELECTED PROJECTS FOR YOU

Solar Panel

Solar Panels are in general Silicon made Rectangular Shaped Glass Covered Products which Produce Electricity when exposed to the Sun. These Panels produce Direct Current (DC) Electricity which has to be converted by a Solar Inverter to Alternating Current (AC) Electricity to be used by Consumers. Solar Panel produced Electricity usually costs between Rs 15-18 /KwH (much higher than the Rs 3-6/unit paid normally) which makes it uneconomical except in special cases like off grid applications. Replacing expensive Diesel powered Telecom Towers with Solar Panels is also an option. Sharply falling Solar Panel costs should make it competitive with your electricity in 2-3 years. In places like Italy, Solar Electricity is already competitive due to high prices of electricity.

Conversion of light energy in electrical energy is based on a phenomenon called photovoltaic effect. Silicon is the most widely used semiconductor material for constructing photovoltaic cell. When semiconductor materials are exposed to light, the some of the photons of light ray are absorbed by the semiconductor crystal which causes significant number of free electrons in the crystal. This is the basic reason of producing electricity due to photovoltaic effect.

The heart of the solar energy generation system is the Solar cell. It consists of three major elements, namely:- the semiconductor material, junction formed within the semiconductor, the contacts on the front and

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Herbal Products, Essential Oils, Perfumes, Pan Masala & Tobacco Products)

Uses and Application of photovoltaic are in agriculture, industry, telecommunication and public services.

Solar power is attractive because it is abundant and

offers a solution to fossil fuel emissions and global climate change. Earth receives solar energy at the rate of approximately 1,73,000 TW. In terms of all renewable energy, currently India is ranked fifth in the world with 15,691.4 MW grid-connected and 367.9 MW off-grid renewable energy based power capacity. India is among

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top 5 destinations worldwide for solar energy development as per Ernst & Young's renewable energy attractiveness index. As a whole there is a good scope for entrepreneurs for investment.

COST ESTIMATION

Capacity:

Solar PV Module (240 watt): 350 Nos/day (25 MW)

Plant & machinery : Rs 278 Lakhs Cost of project : Rs 852 Lakhs

Rate of Return : 29% Break Even Point : 58%

Medium Density Fiberboard

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

Medium density fiberboard (MDF) is a generic term for a panel primarily composed of lignocellulosic fibers combined with a synthetic resin or other suitable bonding system and bonded together under heat and pressure. Additives may be introduced during manufacturing to improve certain properties. The entire interfiber bond is formed by a synthetic resin or other suitable organic binder.

MDF is generally cheaper than plywood. The surface of MDF is very smooth which makes it great surface for painting. MDF is very consistent throughout, so cut edges appear smooth and won't have voids or splinters.

Indian particle board and plywood industry dates back to the First World War. It has come a long way having grown nearly six-fold since its inception. The large producers account for 15% of the total production, producing some 38 mn sqm of plywood and blockboards. MDF prices have been increase at an estimated average annual rate of 2.6% in 3 years to 2016. The global potential demand for panel board is estimated at 250 million m³ per year and the potential market for MDF alone is 100 million m³. As a whole it is a good project for entrepreneurs.

COST ESTIMATION

Capacity

Medium Density : 50001 CBM/Annum

Fiberboard (MDF)

Plant & Machinery : Rs2034 Lakh Cost of Project : Rs 3873 Lakh

Rate of Return : 28% Break Even Point : 44%

PET Recycling

Polyethylene terephthalate or PET (also known as PETE) is one of the most common types of plastic. Most single-serve plastic bottles, including those for water, soft drinks and juices, are made with PET. Designated by the recycling code "1".

PET-bottles have a negative impact on the

environments because they are polluting soil, rivers, coastal areas, air when burned and consume a lot of landfill site space. So, it is very necessary to recycle of PET-bottles to saves 65% of the energy for primary PET-production. PET recycling is the process of reprocessing plastic that already has been used before and giving it some new reusable form.

Recycled PET is converted into numerous products such as packaging applications (such as new bottles), sheet and film application, strapping, fiber applications.

India produces around 500,000 tonnes of PET annually. The overall capacity of the industry is rated at about 650,000 tonnes per year. In the past, PET was subjected to high rates of duty and tax. Now the duty and taxes have been brought to the same levels as other competing materials like PVC, PP (polypropylene) and PE (polyethylene), ensuring a level playing field for PET. A market research study by GBI Research, sees Asia, including India driving the global demand for PET by 2020. India's main producer of PET containers, Pearl Polymers recorded over 6% growth in production and nearly 8.5% growth in sales of PET bottles and jars. Thus, due to demand it is a good project for entrepreneurs to invest.

COST ESTIMATION

Capacity

Recycled PET Granules : 12MT/day

Plant & machinery : Rs 189 Lakh Cost of project : Rs 513 Lakh Rate of Return : 26%

Break Even Point : 63%

■ HDPE / PP Woven Fabric

From Tape Line using Circular Looms and Sacks Making with Lamination of BOPP/ BOPET/ LDPE and Printing

Woven is a method by many threads or tapes woven in two directions (warp and weft), to form a fabric for plastic industry needs. Polypropylene, which is also known as PP for short name, is one kind of thermoplastic resin material that produced by the polymerization of propylene. Because of its non toxic, non-staining 100% reusable and durable it is widely used.

The polypropylene woven fabric (PP Woven Fabric) provide strong, dependable and economical packaging option for diverse industries across the globe. These fabrics are light in weight and ideally suited for packaging corrugated or wooden boxes, cloth bales, machinery and many other finished goods for complete protection. They are used in making of bags,sacks ,Packing for Textiles, Upholstery, Carpets ,Making Tarpaulin Covers,Open Air Storage

Flexible Intermediate Bulk Containers (FIBC's): The FIBC is a large bag made of woven polypropylene (PP) fabric that is usually extrusion coated to provide additional barrier and leak-proofness. They are cheaper in cost and offer better packaging properties, high resistance towards moisture and insects. There are a



little over 30 Indian manufacturers and the present output of the Indian FIBC industry is estimated to be about 125,000 MT per year valued at some Rs. 1,350 crores. The maximum growth potential is seen in the FIBC, woven sacks exports, leno bags & wrapping fabric. Thus, as an entrepreneur this project offers an exciting opportunity to you.

COST ESTIMATION

Capacity

HDPE/PP Woven Fabric : 7.2MT/day HDPE/PP Woven Bags : 102857 Nos/day

for fertilizer

Plant & Machinery : Rs 1507 Lakhs Cost of Project : Rs 2536 Lakhs

Rate of Return : 21% Break Even Point : 57%

Vacuum Fried Vegetable Chips

(Sweet Potato, Beans and Beetroot)

ndia is one of the largest producers of potato. Besides being used as a daily food item in various vegetable preparations, potato today increasingly finds use in the form of chips or wafers as snacks food. The potato chips and wafers are popular processed food items that give considerable value addition to potatoes.

Mixed Vegetable Chips (Sweet Potato, Pumpkin, Carrot, Taro and Green Beans), mixed fruit chips and beet root chips are processed by a vacuum frying method, the latest technology using the carefully selected raw materials from the best growing regions.

The basic chips are cooked and salted, and additional varieties are manufactured using various flavorings and ingredients including seasoning, herbs, spices, cheeses, and artificial additives. Chips are a predominant part of the snack food market in English speaking countries and numerous other Western and Asian nations.

Vegetables chips and fruit chips are 100% natural, Low fat, high nutrient, no preservative.

India's potato production has seen a phenomenal increase since the 1950s, mainly due to strong demand from the processing industry and remunerative returns. It is grown all over the country with Uttar Pradesh growing the maximum quantity.

The overall size of the snack food market is estimated at Rs. 45 to Rs. 50 bn. The market is reported to be growing at 7 to 8 % annually. In India it is being produced not only on large scale by big firms, but also on cottage/home scale in semi-urban and rural areas. Owing to this, there is a number of companies from both the organized as well as unorganized sector who are already catering to the needs of tea stalls, restaurants, railway stations, tourist places etc. Still there is a huge demand to be met for these products in interior and remote places in different parts of the country. As a whole there is a

good scope for new entrepreneur with manufacturing of good quality of product.

COST ESTIMATION

Capacity

Sweet potato : 120 kg/day
Beat root : 80 kg/day
Beans chips : 266 kg/day
Plant & Machinery : Rs 83 Lakhs
Cost of Project : Rs 209 Lakhs

Rate of Return : 26% Break Even Point : 59%

Khaini, Zarda & Gutka

Tobacco is an important commercial crop cultivated in an area of 0.4 million ha producing annually around 700 million kg of cured leaf out of which 260 M kg is Flue-Cured Virginia tobacco (cigarette type). India is the 3rd largest producer of tobacco in the world after China and Brazil. Flue-Cured Virginia (FCV), Bidi, Hookah and Chewing, Cigar filler, Cigar Wrapper, Cheroot, Burley, Oriental, HDBRG, Lanka etc., are the different types of tobacco grown in the country. India ranks 5 th largest exporter of tobacco in the world after Brazil, USA, Malawi and Turkey.

Gutka is the refined tobacco with catechu, chuna, flavouring agents and perfumery compounds etc. It is now-a-days a very common mouth freshener. Zarda is a mixture of tobacco, lime, spices, and occasionally, silver flakes is also added to pan and chewed. Khaini is not only the cured leaves of tobacco in granular form but it contains toxic, hovouring and soothing antiseptic ingredients which makes the man fresh and free from sullenness laziness.

The tobacco industry is one of the most profitable industries in the world.

All types of chewing tobacco is used as chewing material by the people which generates some sensation and makes the people fresh and recovering from tiresome. Due to its intoxicant constituent nicotine it serves the purpose of germicide for teeth and so people use it for saving their teeth from various dental diseases.

India Tobacco market is expected to reach USD 35 billion by FY' 2018. Chewing tobacco has been a tradition in India for centuries. Of the total amount of tobacco produced in the country, around 48% is in the form of chewing tobacco, 38% as bidis, and only 14% as cigarettes. Thus, bidis, snuff and chewing tobacco (such as gutka, khaini and zarda) form the bulk (86%) of India's total tobacco production. In the rest of the world, production of cigarettes is 90% of total production of tobacco related products. The developing countries are expected to further increase their share in world tobacco production, according to the report. Any entrepreneur venture into this field will be successful.

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

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COST ESTIMATION

Capacity Khaini

Zarda

: 500 kg/day 500 kg/day

Gutka 500kg/day Plant & Machinery Rs 51 Lakhs Cost of Project Rs 318 Lakhs

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

Autoclaved Aerated Concrete Blocks (AAC Blocks)

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

The AAC has the features of light bulk density, good thermal insulation properties and sound-absorption, certain strength and process ability, and its raw materials is very rich, especially the reuse of fly ash enables the comprehensive utilization of industrial residue, curbs environmental pollution, no destroy on farmland, create good social and economic benefits. AAC is an ideal alternative of the traditional clay brick wall materials. This is a light- weight building material produced by autoclaving a set mix of fine siliceous materials such as ground sand or fly ash and a binder like Portland cement or lime.

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

The autoclaved aerated concrete sector of the construction industry is now in the phase of a tremendous growth cycle. AAC Reduces Additional Material Use and Minimizes Waste and Pollution. The main benefits of autoclaved aerated concrete over other cladding materials are its good strength-to-weight ratio, its mobility and, because it is a non-combustible material, its fire performance. There will be phenomenal growth in autoclaved aerated industry in the near future. It is estimated that by 2025 about 66 per cent of the world population will live in urban areas on 7 per cent of the land, which means that urbanization will be on a small portion of land. This will need taller buildings and use of high strength concrete.

COST ESTIMATION

Capacity

AAC Blocks 500 Cu.Mtr./day Plant & machinery Rs 601 Lakhs Cost of project Rs 1415 Lakhs

Rate of Return 25% **Break Even Point** 50%

Aluminium Foil

luminium plays a major role in the modern world through its innumerable forms of applicationsfrom kitchen ware to electric conductors and from railway wagon to Appollo spacecraft. Because of its intrinsic and versatile properties of lightness, strength to weight ratio, corrosion resistance, electrical and thermal conductivity, non toxicity etc., a wide range of uses has opened up for this metal. Aluminium as a packaging material is unmatched owing to its light weight, hygienic and non-contamination which eventually results in longer shelf-life of end products.

Aluminium foil is a thin sheet of metal. As such it can be an absolute barrier to moisture, gases, odors, bacteria and moulds. The high reflectivity of aluminium ensures good protection against radiant heat, whilst its opacity is important in preventing deterioration of a very large range of foods and drinks which are affected by light. It is used for packaging and non packaging uses. The growth of this industry has been in the recent past, owing to the growing application of foil in a variety of products.

India is one of the key producers of aluminium foil in the region. Over 70% of aluminium foil used in India is for packaging applications. Pharmaceuticals followed by beverages, personal care and a wide range of food and non-food products, semi rigid containers and house foil are the principal applications of aluminium foil in India in the packaging sector. Indai is the biggest aluminium foil manufacturer in the country. Other major

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manufacturers include India Foils, Emco, PG Foils and Flex Art. Holding on to the emerging indicators and the future prospects, Hindalco has plans to increase its aluminum smelting capacity three-fold to 1.8 mn tonne and alumina refining capacity four-fold to 6 mn tonne annually. As a whole it is a good project for new entrepreneurs to invest.

COST ESTIMATION

Capacity

Aluminium Foil : 6 MT/Day
Plant & machinery : s 58Lakhs
Cost of project : Rs 312 Lakhs
Pate of Return : 28%

Rate of Return : 28% Break Even Point : 58%

Camphor (Powder & Tablets)

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

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

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

Camphor market is highly fragmented and dominated by regional players mainly owing to low capital investment in the market. The industry is characterized by high degree of competition and major players compete on price differentiation. Therefore, camphor is a price sensitive market with less scope for product differentiation.

COST ESTIMATION

Capacity:

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

Black Braided Silk Sutures

(Non-Absorbable Surgical Suture)

There are so many fibres available which has property of non absorbing among those fibres are nylon, Terelene, polyesters etc are synthetic fibre. Silk is one of the natural fibres which have no side effect on the body and costly items. Silk has large used in the preparation of gargious dresses and special type dresses. Black braided silk is one of the largely used in the silk zone. Sterile zone is defined as such a way, room is free from bacteria, a special type zone which is totally bacterial free by using micro filters or by physical method, of treatments like U.V. treatment, gama radiation treatment etc. or by the chemical treatment (like ozone treatment, chlorine treatment, etc).

Silk thread has some specific property which can takes much more tensile stress and strains within specific thickness. It is also heat sensitive. Heating it can be condensed much more and behave like metallic threads. For manufacturing of black braided suture, there is require of silk thread, special type chemicals as raw material. There is required an oven and rotary drum for manufacturing of black braided suture.

It is used in the Hospital, Nursing Home for especial purpose in the surgical ward. Black Braided Silk is indicated in General Surgery, Dental Surgery, Plastic Surgery, Ophthalmic Cuticle Closure, Skin Closure, Closure General, Cardiovascular, Gastroenterology, Gastrointestinal, Gynecology/Obstetrics, Episiotomy, Neurosurgery and Bonding.

Surgical Sutures are medical devices used to repair damaged tissue by closing the edges of a wound, holding body tissues together after an injury or surgery. The surgical equipment industry was worth USD 5.2 billion in 2011 and will reach USD 7.5 billion in 2017 according to some projections.

COST ESTIMATION

Capacity:

· Black Braided Silk Surgical Sutures: 250 Boxes/Day

Plant & Machinery : Rs 63 Lakhs
Cost of Project : Rs 146 Lakhs
Rate of Return : 24.20%
Break Even Point : 54.09%

Dolomite Bricks

Refractories are necessary in the metallurgical, cement, glass, and machine tools industries where kilns and furnaces are used for value addition process to materials. Dolomite refractories are currently in use in some countries such as China, France, England India etc. Dolomite refractories have wide applications in the steel industry where it is used in open hearth, basic oxygen converters and other steel refining systems.

Dolomite is environmentally friendly and can be used for the production of pure and extra low carbon steels. Dolomite that is ceramically bonded exhibit high hot erosion resistance. Good quality dolomite, with low silica content is thermo dynamically stable and has a significantly high heat sink characteristics. These qualities make dolomite refractory preferable to silica,

alumina and even magnesite chrome refractories. Dolomite mineral is a double carbonate of calcium and magnesium having the formula CaMg [CO M,]. It is slightly hard, transparent, and forms rhombohedronas its typical crystal habit. Dolomite used for refractory purpose should be hard and compact with uniform texture containing very low percentages of iron, silica, alumina etc.

COST ESTIMATION

Capacity

· Dolomite Bricks 100 MT/Day Plant & Machinery Rs 1138 Lakhs Cost of Project Rs 1770 Lakhs

Rate of Return 26% **Break Even Point** 56%

Reclamation of Used Engine Oil by Alkali Refining **Process (Caustic Soda)**

uge amounts of used lubricating oils from automotive sources are disposed of as a harmful waste into the environment. The cost and availability of oil and its products will significantly impact our quality of life, the stability of our environment, the health of national economies and even the relationships between nations.

Now-a-days engine oil has become an important factor for automobile and other purposes and since the prices of all petroleum products have gone up, it has become extremely necessary to refine used engine oil which could be reused as original. Engine oil becomes contaminated with foreign material in service. In circulating systems, where a substantial quantity of oil is involved, it is desirable to maintain it as clean as possible to provide maximum working efficiency and to keep wear and damage of lubricated parts to a minimum.

Reconditioning of used oil may be accomplished by a continuous by pass or batch methods or combination of these. In the continuous system the entire amount of the oil from main pressure line is continuously filtered. In the bypass system a fraction of the total is continuously filtered. Lubricating oil are used to reduce friction on our engine, protection against wear and tear, dust, carry away heat and prevent contamination. Over a period of time, properties of lubricating oils are adversely affected by contamination that we tend to prevent such as: soot, water, acids, dirt and fuel. The lubricating oil and grease market in India is of the order of about 4.6 mn tonne and is growing at around 4.5% annually. The moderate growth is paradoxically due to the supply of better quality of lubricants which have longer servicing capability. Therefore it is a good project to invest.

COST ESTIMATION

Capacity

Reclaimed Engine Oil: 5000 Litres/Day Plant & Machinery : Rs 49 Lakhs Cost of Project Rs 161 Lakhs

Rate of Return 26% **Break Even Point** 57%

Garlic Oil and Powder

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

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

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

The increasing importance of natural extracts as

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

COST ESTIMATION

Capacity

 Garlic Oil 10 Kgs/ Day · Garlic Powder 2 MT/Day Plant & Machinery Rs 58 Lakhs Rs 241 Lakhs Cost of Project

Rate of Return 25% **Break Even Point** 56%

4 Star Hotel

ne of the fastest growing sectors of the economy of our time is the hotel industry. The hotel industry alone is a multi-billion dollar and growing enterprise. It is exciting, never boring and offer unlimited opportunities. The hotel industry is diverse enough for people to work in different areas of interest and still be employed within the hotel industry. This trend is not just in India, but also globally.

Modern hotels provide refined services to their guests. The customers or guests are always right. This principle necessitated application of management principles in the hotel industry and the hotel professionals realized the instrumentality of marketing principles in managing the hotel industry.

Hotel is an establishment that provides lodging and usually meals and other services for travellers and other paying guests. It provides paid lodging, usually on a shortterm basis. Hotels often provide a number of additional guest services such as a restaurant, laundry, a swimming pool or child care. Some hotels have conference services and meeting rooms and encourage groups to hold conventions, functions and meetings at their location. Hotels are found in almost all the cities. Hotels operate twenty four hours a day, seven days a week. The principal factor that determines the guest attitude towards a hotel is service although other amenities such as room, food and beverages are of equal importance a tangible determinants.

COST ESTIMATION

Capacity: 30 Rooms, 20 Cottage,

Conference Hall & Swimming Pool

Plant & Machinery Rs 162 Lakhs Rs 988 Lakhs Cost of Project

27% Rate of Return **Break Even Point** 56%

Polyethylene Wax

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

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

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insects produce materials sold in commerce as wax.

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

COST ESTIMATION

Capacity

· Polyethylene Wax 20 MT/ Day Plant & Machinery Rs 258 Lakhs Cost of Project Rs 704 Lakhs Rate of Return 27% **Break Even Point** 56%

Acrylic Emulsion Paints

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

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

properties of the liquid paint or dry film.

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

Paints are formulated according to their proposed use - primer, undercoat, special finishes (matt, gloss, heat resistance, anti-corrosion, abrasion resistance). The pigment powder is broken down into individual particles which are coated by and dispersed in the binder (resin) - known as 'wetting out'. Solvent is then added to give the required consistency. Each batch of ingredients is thoroughly mixed in large, stirred containers with the required additives.

COST ESTIMATION

Capacity

· Pure Acrylic Emulsion Paint : 66 MT/Day · Styrene Acrylic Emulsion Paint: 50 MT/Day · Vinyl Acrylic Emulsion Paint : 50 MT/Day Plant & Machinery : Rs 298 Lakhs Cost of Project Rs 1874 Lakhs

Rate of Return 28% **Break Even Point** 50%

Methyl isobutyl Ketone (MIBK) from Acetone

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

Methyl isobutyl ketone (MIBK) [CAS registry number: 108-10-1] is an organic compound with the formula (CH₂)2CHCH₂C(O)CH₂. This colorless liquid, a ketone, is widely used as a solvent. MIBK is a colorless liquid with a characteristic ketone odor. It is highly flammable and vapors may travel to the source of ignition and flashback. It is soluble in water and miscible with most organic solvents and evaporates in air. It irritates the skin, eyes and respiratory tract and in high concentrations leads to nausea, headaches, dizziness and unconsciousness.

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MIBK is a clear liquid with a sweet odor; the odor threshold is 1.64-mg/m3 (0.4 ppm). It is moderately soluble in water. MIBK can react violently with oxidizing and reducing agents. When heated, peroxides may form by auto-oxidation and may explode spontaneously

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

COST ESTIMATION

Capacity

· Methyl Isobutyl Ketone (MIBK): 166 MT/ Day

Plant & Machinery : Rs 3216 Lakhs Cost of Project : Rs 5881 Lakhs

Rate of Return : 27% Break Even Point : 54%

Solar Power Plant

Renewable energy in India comes under the purview of the Ministry of New and Renewable Energy. India was the first country in the world to set up

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a ministry of non-conventional energy resources, in early 1980s. India's cumulative grid interactive or grid tied renewable energy capacity (excluding large hydro) has reached 33.8 GW, of which 66% comes from wind, while solar PV contributed nearly 4.59% along with biomass and small hydro power of the renewable energy installed capacity in India.

Fossil fuel reserves are diminishing rapidly across the world, intensifying the stress on existing reserves day-by-day due to increased demand. Not only that, fossil fuels, presently contributing to 80% of world primary energy, are inflicting enormous impacts on environment. Climatic changes driven by human activities, in particular the production of greenhouse gas emissions, directly impact the environment. Energy sector has a key role in this regard since energy during its production, distribution and consumption is responsible for producing environmentally harmful substances. A secure and accessible supply of energy is thus very crucial for the sustainability of modern societies. There is an urgent need for a quicker switch over of energy systems from conventional to renewable that are sustainable and can meet the present and projected world energy demand. Solar power is one of the most promising renewable. It is reliable and less vulnerable to changes in seasonal weather patterns. Hydrogen, in the capacity of energy vector, is expected to be the optimum solution for intermittency and storage of energy produced by renewable. Thus, coupled with hydrogen as an energy carrier, solar energy has a large potential to become the fuel of the future. The present study is aimed to explore such potential for India in 2025. India is expected to have

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a high growth rate in energy demand over the coming years due to its huge population and rapid economic development.

COST ESTIMATION

Capacity

· Solar Power 10 MW : 60.000 KWH/ Dav Plant & Machinery Rs 5512 Lakhs Rs 8447 Lakhs Cost of Project Rate of Return 5.68% Break Even Point 53.14%

Rice Mill (Parboiled Rice)

Parboiled rice, popularly known as ushna rice in boiled form. India contributes about one-third of the world acreage under rice. Rice is available in over 5000 varieties, of which Izong rice of Assam occupies a important position on account of its superfine grains. pleasant, fine cooking quality, sweet taste, soft texture. This article reviews the quality and traits of Izong rice, particularly the verities grown in different parts of Assam and North Eastern Region. Parboiling is preliminary to hulling in which the rough paddy is first soaked, then steamed and dried before removing the hulls. There are many advantage of parboiling the paddy. It reduces grain brakeage during milling, greatly improves the vitamins content and other nutrients in the polished rice grain, increases the oil content in the bran, and changes the cooking and eating quality of the rice an infestation during storage.

The term parboiling (also known as boiling or overheating hydrothermal rice treatment) covers the operation to which the paddy is subjected before milling. Water and heat are the two main elements in the process after steeping followed by heating, which involves the action of steam. The rice must be dried before milling and storage. Rice is one of the most important food crops of India in term of both area, production and consumer preference. India is the second largest producer and consumer of rice in the world. Modernization of rice mill yield more rice from it, and came with more competition between the rice mill entrepreneurs. It involve of high capital, and huge investment to start a new rice mill. Even

though more rice mills were emerged in southern region of India. Many of the rice processing units are of the semi automatic type. Modern rice mills are having high capacity and are capital intensive.

COST ESTIMATION

Capacity

· Parboiled Rice : 80 MT/Day · Broken Rice : 6 MT/Day · Rice Bran by product : 6 MT/Day · Rice Husk by product : 19 MT/Day Plant & Machinery : Rs 677 Lakhs : Rs 1290 Lakhs Cost of Project Rate of Return : 26% : 49% **Break Even Point**

Pulp and Paper from Bamboo

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

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

Bamboo is a fast-growing, evergreen plant belonging to the botanical family of grasses. It has long been used as a construction material and as a source of implements, weapons, and ornaments in several global regions, particularly in Asia. In these regions, bamboo pulp has also been used to make high-grade papers for many

Continue on page 18

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STARCH AND ITS DERIVATIVES

Starch is a group of poly saccharides, composed of glucopyranose units joined together by glucosidric linkages. Industrially, starch is broadly divided in to two types of viz, natural and modified. The characteristics of the natural starches are changed by chemical are enzymatic

reaction and the products of these reactions are termed modified starches. Starch can be obtained from maize, sorghum, roots and tubers such as tapioca, arrow root, potatoes etc. Rs.1100 US\$125



The Complete Technology Book on Dyes & Dye Intermediates

Due to increasing growth of Textile Due to increasing growth of textile Industries, demand of Dyes and Dye Intermediates are also increasing very fast in domestic as well as in global market. The book stress on syntheses of different types of

Dyes and Dye Intermediates. The formulae and en described in very proper way. processes has bee Rs.1100 US\$125



Natural Fibres Handbook with Cultivation & Uses

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



The Complete Book on **Natural Dves and Pigments**

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

BOOKS ON SOAPS, DETERGENTS AND COSMETICS

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



The book contains the formulae of different types of soaps, detergents (cake, powder and liquid) toiletries, analytical testing method, quality control of finished products, packing criteria of cosmetic and toiletries along with project profiles and addresses of raw m plant and machinery suppliers. Rs.1275 US\$150



The Complete Technology Book on **DETERGENTS**

The Indian detergent industry is about three decades old. An interesting and unique feature decades out. At miniesting all of unique realized of detergent industry in India is the existence of non power operated units which do not use any electrical power for the production of detergent powder. This text emphases practical aspects of detergent production with latest development and other according to the determinant of the production of the p

and other special products based on synthetic surfactants. This book is an attempt to fill the need of those desirous of starting detergent industry in small scale sector. Rs.1100 US\$100



SOAPS, DETERGENT AND DISINFECTANTS TECHNOLOGY HANDBOOK

It has been said that amount of soap and deterge consumed in a country is a reliable measure of its civilizations. There was a time when these products were luxury, now it is a necessity. The present book contains formulae, processes of different types of soaps, detergents and

disinfectants. These products have good demand in domestic as we as in International market. So there is a very good scope for new entrepreneurs to venture into this field. This book is very useful for entrepreneurs, technocrats and for those who want to diversify in to this field. Rs.1275 US\$125



The Complete Technology Book on

Soaps

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





Modern Technology of COSMETICS

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

BOOKS ON WOOD, LEATHER, GLASS & CERAMICS

The Complete Technology Boo **WOOD AND ITS DERIVATIVES**



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



LEATHER PROCESSING AND

The profitability of leather processing is depend on a good product and requires the consistent implementation of well understood process. This book covers latest techniques of leather processing and training, so that the industries involved in this process and new entrants can grow up with new

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



The Complete Book on

Glass And Ceramics Technology

The technology of glass ceramics are now a day wide field involving a great variety of raw materials manufacturing processes, as well as products, and of considerable diversity in theoretical background. The manufacture of traditional glasses and ceramics

utilization of the most widely occurring natural raw materials. The efforts have been made to provide maximum and latest information about processing of glass and ceramics and their products in this book. Rs1275 US\$125

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

COST ESTIMATION

Capacity:

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

Activated Carbon Powder from Jute Sticks

Activated carbon is a non-graphitic form of carbon, which could be produced by activation of any carbonaceous material such as jute sticks, coconut shells, bamboo, wood chips, sawdust, coal, lignite, paddy husk etc.

Without adding any additives, chemicals or bonding agents, our Charcoal Powder is completely natural and odor-free. By reducing waste discharged into the environment, or rather, by making full use of our resources, makes Charcoal Powder environmental friendly, and the world, a better place to live.

The Charcoal Powder itself has numerous of pores, the Charcoal Powder pores can effectively to suck air and all kinds of floating material, to sulfide, hydride, methanol, benzene, phenol and other harmful chemical substances to absorption, decomposition odor and deodorization.

The technology in making Jut Stick Charcoal Powder is available locally and skilled man power is also available in our country.

COST ESTIMATION

Capacity:

· Activated Carbon Powder: 50MT/Day Plant & Machinery • Rs 215 Lakhs Cost of Project Rs 729 Lakhs Rate of Return 29% **Break Even Point**

Paint Industry (Decorative Paint & Acrylic **Emulsion Paint)**

Paint is any liquid, liquefiable, or mastic composition that, after application to a substrate in a thin layer, converts to a solid film. It is most commonly used to protect, color, or provide texture to objects. Paint can be made or purchased in many colors—and in many different types, such as watercolor, synthetic, etc. Paint is typically stored, sold, and applied as a liquid, but dries into a solid.

The binder is the film-forming component of paint. It is the only component that must be present if the binder material is suitable for application. Many binders are too thick to be applied and must be thinned. The type of thinner varies with the binder. The thinner is also called the vehicle, because it makes it possible to transfer the binder to the surface with a brush, roller or sprayer. Components listed below are included optionally, depending on the desired properties of the cured film.

Paint can be applied as a solid, a gaseous suspension (aerosol) or a liquid. Techniques vary depending on the practical or artistic results desired. The decorative coatings have various applications such as interior and exterior house paints, primers, sealers, varnishes and stains. Industrial paints and coatings are used by several industries, including machinery manufacturing, automotive, and consumer goods. Based on their formulation, industrial paints and coatings can be segmented into four categories: water-based, solventbased, powder, and UV-based.

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PAINTS, VARNISHES, LACOUERS & ENAMELS. SURFACE COATING. TESTING METHODS



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



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

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



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





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

HERBAL PRODUCTS, AYURVEDIC, DRUGS, COSMETICS, NATURAL PRODUCTS



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



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

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



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



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

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



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

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



Fashion Technology Hand Book

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

place in such students shell who want to have an insight to the techniques of designing. ISBN: 8178330970 Price: Rs.325 US\$50



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

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

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



Stop Dreaming-Start Your New Business

The small industries sector plays a vital 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: Rs.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:Rs.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: Rs.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: Rs.475 US\$50



The Complete Technology Book on Candle Making Designs

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

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 : Rs.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 : Rs.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: Rs.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: Rs.800 US\$100



Grow Rich By Starting Your Own Business



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

expand more, fighting the defaulting customers and more. And you will also find out the challenges and opportunities that running a new business of your present. You will see how your dream to be your own boss becomes a reality. ISBN :8178330903 Price Rs.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: Rs.475 US\$75



Best Businesses You Can Start with Low Cost

Major contents of the book are cooking classes, handmade jewellery making, in house salon, cake & pastry making, home tutoring, internet business, cleaning business, detergent making, pet sitting business, gardening business, home based photography, recruitment business, banana chips making, potato chips and wafers, leather purse and hand bags, biscuit manufacturing, papad manufacturing, pickles manufacturing, spice manufacturing, ice-cream cones manufacturing, wax candles manufacturing, chilli powder manufacturing, soft toys manufacturing,

soap coated paper, baking powder making, moong dal bari making etc ISBN:9788178331607 Price: Rs.575 US\$75



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

The purpose of this book is to enrich the people with an understanding of the entrepreneurial process. There is no presumption, however, that entrepreneurship can be 'taught,' because entrepreneurs have their own peculiar way of doing things. Yet it is possible to help them to better prepared for transforming dreams in realities. Consequently

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: Rs.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: Rs.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 : Rs.475 US\$50



लघु व कुटीर उद्योग (स्मॉल स्केल इण्डस्ट्रीज) (3rd 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 : Rs.975 US\$100



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BOOKS ON CONSTRUCTION MATERIAL



The Complete Book on

Construction Materials

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

very useful for all professionals related to construction field, technocrats. students and libraries. Rs.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,

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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. Rs.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. Rs.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 chemi cal compounds, but are mixtures, blends or highly complex compounds of which he knows little or nothing. The literature in this fie Id, 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, te chnocrats and engineering students. Rs.1475 US\$150

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

Modern Technology of

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

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

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



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. Rs.1075 US\$125



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



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

The Complete Book on **Resins**

(Alkyd, Amino, Phenolic, Polyurethane Epoxy, Silicone, Acrylic),

Paints, Varnishes, Pigments & Additives

Surface Coating Products with Formulae)



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

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



The forest in India yields a large number of products, which play an important role in the economy of the country. This book contains processes of forest based products like Gums, Resins, Oleoresins, Essential Oils and other natural products obtained from Indian forests. It gives an insight of richness and vastness of the forest wealth. Rs.1275 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. Rs.1475 US\$150



Adhesives Formulary

Hand Book

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



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

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

walls of caves in northern Spain and southern France. Now a days paints play a critical role in preening corrosion and enhancing aesthetic values in various segments such as architectural household applications, automobiles, industrial equipments, ships, aircrafts etc. The present book covers the various formulae and processes of paints, pigments, varnishes and enamels. Rs.1100 US\$125

MARKET SURVEY

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 India.
- 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 Paint
- · Cement Plant (Large, Medium & Small Scale Unit)
- Cement Roofing Tiles

- Roof)
- Wt.)

- Emery Stone for Atta Chakki

- Fly Ash Bricks Made from Lime
- Foundry Sand (Non Ferrous Metal)
- Glass Marbles
- Granite & Marble Polishing Stone
- Granite (Marble) Polishing Batti
- · Granite (Marble) Polishing Unit
- Granite Tiles and Slab
- Graphite Crucibles
- Graphite Electrode for Arc
- Gypsum Based Products
- Powder, Gypsum Board & PVC
- Hollow Concrete Block
- Lime Bonded Fly Ash BricksMagnesite Bond Polishing Brick,
- Magnesite Resin Bond Polishing

- Cement Tiles (Laying Over RCC
- · Ceramic Wall & Floor Tiles
- (Glazed Wall and Floor Tiles) Clay and Sand Bricks Plant (Light)
- •CLC Block with Steam Curing
- Method
 Clinker Grinding For Cement
 Computerized Hot Mix Concrete
- Concrete Block and Ready Mix
- Concrete
- Emery Stone for Floor Polishing Ferro Cement Plant
- Fire Bricks
- Stone

- Granite & Marble Chips

- Granite Block Cutting
- Granite Monuments
- Graphite Carbon Plate
- Furnace
- Grinding Wheel Making Plant
- (Gypsum Laminated Gypsum Ceiling Tiles (Integrated Production Unit)
- Gypsum Plaster Board
 Hollow Blocks & Paving Tiles

- Brick
- for Granite
- Marble from Marble Mining Marble-Granite Cutting &
 - Polishing Unit

 - Mini Cement Plant · Mini Cement Plant (Slag
 - Cement)
 PCC/RCC Pipes

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

- Acetate (Fevicol Type)

 Adhesive Content PVC Resin &
- DOP Paste Grade Adhesive for All Purpose
- Adhesive for Corrugation (Dry
- Powder)

 Adhesive for Stickers
- Adhesive from Sodium Silicate Adhesive Industries (Laminated.
- Fevicol, Sticker and other Types)
- Adhesive Tape for Hospital Use Adhesives (Neoprene Based)
- Rubber
- Adhesive for Footwear Polyurethane Based 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

Process)

- Ester Gum
- Glue from Bone Sinews Glue from Leather Waste
- Guar Gum Guar Gum Powder
- Gum (Liquid) Office Paste · Gum Àrabic (Spray Drying
- Gum from Tamarind Seed Powder Gums & Adhesive
- Hologram Sticker 3D
- Hot Melt Adhesives · Hot Melt Glue
- Hot Melt Glue Stick · Lamination Cum Bottle Labeling

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

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

- 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 Starch Adhesive 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
- Amvlase
- 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

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- Enzymes (in Powder Form) used for Denim Cloth and Garment Washing
- Ephedrine Hydrochloride
- Ethanol as Bio-Fuels Ethanol from Rice/Rice Straw/
- Rice Husk / Rice Bran
- Ethyl Alcohol from Molasses Extraction of Pectin from Citrus
- · Floriculture 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 Anhydride
- Acetonaphthone
- Acetone Acetylene Gas
- Acetylene Gas & Oxygen Gas
- Acid Proof/Spirit Proof Caramel Acid Slurry (By Manual Process)
 Acid Slurry (L.A.B.)
- Acid Washed Granulated
- Activated Carbon Acrylic Acid and Its Derivatives
- Acrylic Acid from Propylene
 Acrylic Resin (Emulsion Type)
- Activated Alumina
- Activated Bleaching Fuller Earth

- · Activated Carbon & Sodium
- Silicate from Rice/Paddy Husk Activated Carbon from Bamboo
- Activated Carbon from Cashewnut Shell
- Activated Carbon from Coconut Shell & Bamboo
- Activated Carbon from Coconut Shell
- By Steam Activation Process Activated Carbon from Coconut
- Shell in Continuous Rotary Kiln Activated Carbon from Fuller
- Earth Slum Activated Carbon from Rice Husk Activated Carbon from Rice Husk, Coconut Shell, Coconut
- Powder & Coconut Water Activated Carbon from Saw Dust Activated Carbon from Saw Dust
- & Coconut Shell Activated Carbon from Saw Dust, Rice Husk and Coconut Shells
- Activated Carbon from Wood
 Activated Carbon from Wood
- Rice Husk & Saw Dust Activated Carbon Powder &
- Granulated
 Activated Charcoal
- Activated Charcoal from Wood
- Aerosol Silicon Spray
- Agar Agar (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 SulphateAmyl 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
- Bactériological Grade Agar Agar
- Barium Carbonate Barium Compounds

Form)

- Barium Nitrate
- Basic Chromium Sulphate Basic Chromium Sulphate from Waste Sulfur Dioxide
- Beneficiation of Manganese Ore Benzoic Acid Benzoyl Peroxide (in Crystal
- 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

Stone

- Calcium Chloride Calcium Gluconate
- Calcium Hypochloride
 Calcium Nitrate
- Calcium Oxide (Lime Stone
- Powder) Calcium Palmitate (Used as
- Cattle Feed)
 Calcium Propionate
- Calcium Salt for Higher Fatty Acid using Cotton Seed Oil Calcium Sennosides and Its
- Products from Senna Calcium Silicate Camphor Powder
- Camphor Sheet from Camphor Powder
- Camphor Tablet
- Camphor Tablet (Synthetic)
 Cancer Hospital Carbon Black from Dry Cell
- Batteries Carbon Black from Fertilizer's
- Waste Carbon Black from Natural Gas
- Carbon Dioxide (CO2)
- Carbon Dioxide from Boiler
- **Exhaust Gases** Carbon Powder
 Carbon Tetra Chloride
- Carboxy Methyl Cellulose Casein from Milk
- Cationic Softener Caustic Flakes from Sea Water
- Caustic Soda Caustic Soda (Sodium Hydroxide) Naoh
- Caustic Soda Lye Caustic Soda with EDC, HCL
- and Chlorine
- Caustic Soda with Rutile Cellulose Acetate
 Cellulose from Starch and CMC (Carboxy Methyl Cellulose and
- Poly Ionic Cellulose (Drilling Grade) Cellulose Powder & Microcrystalline Cellulose
- Powder Cellulose Powder from Cotton Linter (Waste of Cotton)
- Cement Water Proofing Compound Charcoal from Bagasse Charcoal from Coconut Shell
- Charcoal Powder from Rice Chelated Zinc (Zn-EDTA)
 Chelated Zinc Powder (Zn-

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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 &
- · Coal char from Activated Carbon
- Cobalt Octoate
- Construction ChemicalsCoolant 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
- olution (Chemical Proces Extraction of Ultra Pure Silicon from Rice Husk
- Fatty Acid
- · Fatty Acid Based on Sunflower Acid Oil
- Ferric Alum
- Ferric Alum for Water Treatment • Ferric Chloride (Anhydrous)
- Ferric Chloride Solution
- Ferric Oxide
- Ferric Sulphate Ferric Sulphate (Powder)
- Ferro Alloy
- Ferro Alloys Ferro Silicon, Ferro Maganese and Silico

- Manganese)
- Ferro Manganese (By Alumina Thermic Process)
- Ferro Silicon
- Ferrous Silicate · Ferrous Sulphate
- Fire Works
- Flooring Oxides
 Fluorine Chemical (Hydro
- Fluoric Acid)
- Foaming 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
- & 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 Hvdrated 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 Anthraguinine Catalytic
- Hydrogen Peroxide Using CNG Gas
- Hydroxide (Naoh)-Caustic Soda
- Hydroxy Amine Sulphate
- Industrial Gases
- Industrial Salt
- Insoluble Sulphur International Standard Laboratories
- Iron Oxide for Making Ferrites
- ISO Propane (Isopropyl Alcohol
 Isolation of Citral & Ionones from Lemon Grass Oil
- Isophthalic Acid
- Isophthalic Acid Resin
- LAB (Linear Alkyl Benzene)
- Laboratory Chemicals
 L-Ascorbic Acid (Vitamin C)
- · Lead Oxide (Mono-Oxide, Red Lead
- Tetra Nickel) Lead Oxide (Monoxide, Red & Grey)

- Lead Recovery from Scrap
- Battery
 Lead Stearate
- Leather Auxiliaries
- · Leather Chemicals (Hydrated Lime.
- Chromium Sulphate, Borax)
- Lecithin (Soya Based)
 Lecithin from Sunflower Oil
- · Light Magnesium Oxide
- Lime Stone Powder
- · Liquid Oxygen Bottling Plant Liquid Sodium Silicate from
- Caustic Soda & Sand
- L-Lysine from Microbial Fermentation
- Low Carbon Ferro Manganese
- Low Carbon Ferro Manganese and Ferro Chrome (Through Alumina Thermic Process)
- Magnesite from 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 SulphateMaleic 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

- NPK Complex Fertilizer Plant
- Optical Brightener
- Ortho-Toluene Solvent
- Oxalic Acid from Molasses
- Oxalic Acid from Vegetable Waste
- Oxygen and Nitrogen Gas Plant Oxygen Gas Collection and
- Bottling Plant
- Oxygen Gas Plant (Air Separation Method)
- P. Toluene Sulphonic Acid · P.V.C. Stabilizer (Lead Stearate

- Para Toluene Sulphonic Acid • Pectin from Citrus, Lemon &
- Pectin from Citrus, Lemon.

- Pentaerythritol
- Phenyl
- Phenyl (Black and White)
- Phenyl Brown & White Phosphoric Acid (Purification)
- Phosphate (Used of Waste Spent Acid 25% of Vinyl Sulphan ontents H2so4 + Hcl)
- Phthalic Anhydride
- Poly Acetal Unit
 Poly Acrylic Acid
 Poly Aluminium Chloride (PAC.
- from Alcl3)
 Poly Aluminium Chloride from

- Polýethylene Wax
- Polyphenoles/Antioxidants from Tea Extracts/ Tea Concentrates Polyvinyl Acetate
- Potassium Chloride
 Potassium Cyanide (Silver &
- Gold)
- Potassium Dichromate/ Bichromate

Rod

- Potassium Iodate
- Potassium Nitrate Potassium Nitrate from
- Potassium Chloride Potassium Permanganate
- Potassium Silicate Potassium Silicate for Welding
- Autoclave
 Potassium Sulphate
- Precipitated Calcium Carbonate Precipitated Silica
- Precipitated Silicate (Liquid Sodium Silicate)
- Reclamation of Nickel from Spent
- Bark

(Natural)

- N-Paraffin

- Ossein from Bones
- Oxalic Acid from Rice Husk
 Oxalic Acid from Saw Dust
- Oxygen Gas Plant
- Oxygen Liquid Plant
- & Calcium Stearate)
- Paint Driers Para Aminophenol
- Oranges
- Orange Peels & Apple Pomace
- Pectin from Orange Lime Peels
 Pectin from Raw Papaya
- Phenyl (Pine Oil Disinfectant)
- from Crude

 Phosphoric Acid from Rock
- Photo-Emulsion for Rotary Screen Printing
- Phthalocyanine Blue & GreenPlaster of Paris
- Aluminium Hydroxide
- Poly Aluminium Sulphate from Aluminium Sulphate Poly Carbonate (Dry Process)Poly Vinyl Alcohol
- Polyester Resin
- Polyvinyl Alcohol
- Potassium lodide
- (Kmno4) in Solution form
- Potassium Silicate Using
- Precipitated Silica from Rice Husk Ash
- Pure Silica Metal with Silica Quinine Sulphate From Cinchona
- Catalyst of Vanaspati Industry
 Reclamation of used Bleaching

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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 SolutionRoofing Compound & Water
- Proofing Compound
- Silica Jel
- Silica Sand

- Silica Sand BeneficiationSilico 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 Plant

- Solvent Extraction and Refining of Soyabean Oil
- Sorbitan Monooleate
- Stearic Acid
- Strontium CarbonateSulphur Milling Plant
- Sulphur Powder
- Sulphuric Acid
 Sulphuric Acid 98%, Oleum 65%, Chlorosulphonic Acid 98% (from Sulpher), & Thionielchloride (Socl2 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 Phosphate
 Zinc Phosphate By Cold Process
- Zinc Stearate Zinc Sulfate 21% Agricultural Grade from Waste Ash
- Zinc Sulphate
- Zinc Sulphate (33%, 12%, 21%) Zinc Sulphate Micro Nutrients or Fertilizer
- Zinc Sulphate Micro-Nutrient
- · Zinc-Metal from Zinc Ash
- Zircon

COCONUT AND COCONUT PRODUCTS

- Activated Carbon from Coco nut Shell
- · Coconut based Hair Oil
- Coconut Fiber Unit
- Coconut Oil
- Coconut Plantation
- Coconut Processing Unit
 Coconut Shell Powder
- Coconut Squash Jam & Cream
- Coconut Water
- Coir Handicraft
- Coir Industries
 Coir Pith Products
- Desiccated Coconut Powder
- Integrated Coconut Processing
 Rubberised Coir COMPUTER PRODUCTS AND
- INFORMATION TECHNOLOGY (IT) BASED

 • Business Process Outsourcing
- (BPO) Call Centre (Domestic)
- · Call Centre (International) Compact Disc

- · Compact Disc Player
- Computer Assembling Unit
- Computer Assembly (Hardware)
- Computer Education Institute
- Computer Farms & Security Printing Press
- Computer Floppy Disk Storage
- Box Computer Forms (Stationery)
- Computer Key Boards Computer Monitor (Monochrome Monitor)
- Computer Ribbon (for Printer)
 Computer Ribbon Refilling/
- Reinking
- Computer Software (EOU)Computer Training Institute Cyber Park
- Cybercafe-Internet Browsing
 E-Commerce
- Floppy Disks
 Information Technology (I.T.) **Training Centre**
- Internet Service Provider • IT Park
- Laptop Computers
 Medical Transcription Centre
- Online Shopping Mall
- Plastic Floppy Storage Box
- Portal

COSMETICS, PERFUMERY COMPOUNDS, FLAVOURS &
ESSENTIAL OILS, PERFUMES
& FRAGRANCES, ESSENCES,
TOILETRIES, HAIR CARE,
PERSONAL CARE, SKIN

- Aerosol Silicon Spray
 Aerosol Spray [Rose Flavour,
- Night Queen, Jasmin After Shave Lotion
- Agar Agar (Bacteriological Grade)
- Agar Oil from Black Agar Wood Agarbatti (Sticks)
- Agarbatti Synthetic Perfumery Compound
- Air Freshener & Purifiers
 Air Fresheners (Odonil Type)
- Amla Hair Oil Based on Vegetable Oil
- Aromatic Herbal Shampoo
- Aromatic Perfumery Compounds
 Artemisia Vulgaris Oil
- Bath Soap (Pears Type) Bathing Soap
- Bindi
- Bindiya (Shilpa Type)Car Shampoo
- Cardamom Oil
 Citronella Oil Extraction (Steam
- Distillation)
- Cosmetic Industry
 Cylindrical Agarbatti Sticks
 Detol Type Antiseptic Lotion
- Dhoop Batti Sticks Essences for Biscuit
- Confectionery Items (Non-Essential Flavour)
- Essential Oil Form Lily, Mogra, Nishigandha
- Essential Oil from Flowers Essential Oils from Jawa
- Citronella Oil Eucalyptus Oil Extraction of Essential Oil &
- Packaging Extraction of Menthol Oil
- Extraction of Oil (Jeera, Ajowan, Ginger, Cardamom Oil) Formulation of Flavours Fractional Distillation of
- Essencial Oil and Medicinal Fractional Distillation Unit for Lemongrass, Palmrosa and
- Garlic and Ginger Oil Ginger Oil (Super Critical Co2 Process)
- · Hair Dye (Godrej Type)
- Hair Dye Powder
 Hair Dyes (Henna Based)

Citronella

- 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
- Fast Colour Base Lake Colour

Ervthrosine

- 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

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 Fax: 91-11-23841561, E-mail: npcs.india@gmail.com, Web.: www.entrepreneurindia.co AN ISO 9001:2008 CERTIFIED COMPANY

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Oxide Liquor/Sludge

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

ECO FRIENDLY AND BIODEGRADABLE **PRODUCTS**

- Duplex Paper
 Fuel Bricks from Groundnuts Soyabean Hull and Jute
- Gunny Bags
 Jute Coir, Grass Rope/ Sutli
- Jute Garments
- Jute Shopping BagsJute 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 CreamsPaper Envelopes
- Paper Plates
- Paper Shopping Bag, Cup, Plate, Glass & Envelopes
- Paper Shopping Bags
- PET Bottles
- PET Bottles from Pre-Form PET
- Ply Board from Bamboo (Chinese Process)
- Poly Vinyl Alcohol Film (Cold Water Soluble)
- Wood Plastic Composite

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 CollegeMedical College
- Medical College, Hospital & Research Institute
- Medical College with Hospital
- Nursery School
- Orphanage with School
- Pharmacy College (B. Pharma Pharma)
- Pharmacy College (B-Pharma)
- Polytechnic College (Technical Education Institution) Residential School (C.B.S.E.
- Pattern) Residential School (ICGEB)
- School
- School (Secondary School)
- School (I.G.C.S.E.)
- Vocational Training Institute EDIBLE OILS, NON EDIBLE OILS, FATS, 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 Seed
- · Extraction of Sesame, Rice Bran & Palm Oil
- Fat Liquor (Sulfated Oil)Garlic Oil
- Ginger Oil
- Hydrogenation of Non-Edible Oil Lemon Grass Oil
- · Linseed Oil Mahua Oil
- Maize Oil
- Margarine/Fat
- Neem Oil from Seeds
- · Non-Formal Dye Fixing Oil Oleoresin of Spices Using Solvent Extraction Process
- Oleoresin of Spices Using Steam Distillation Process
- Palm Oil
- Patchouli Oil
- Poppy Seed Oil By Expeller
- Process Poppy Seed Oil By Solvent Extraction Process
- Rainbow Colours on Metal
 Refined Oil (Cotton Seed Ground)
- Nut Oil & Sunflower Oil • Refined, Bleached, Palm Oil from
- Crude Palm Oil
- Rice Bran Extraction & Refining
 Rice Bran Oil
- Rubber Processing Oil
- Sesame Oil from Sesame Seed
 Shortening & Liquid Palm
- (Olien) Solvent Extraction Plant
- Solvent Extraction Plant &
- Refinery Based on Rice Bran, Soya & Other Oil Seeds
- Solvent Extraction Plant for Rice Bran
- Solvent Extraction Plant for Soyabean
 • Sun Flower Seed Oil
- Tejpatta Oil from Tejpatta
- Turkey Red Oil
- Turpentine Oil and Rosin
- Vegetable Crude Oil (Solvent Extraction Plant)
 - Virgin Coconut Oil
- Wheat Germ Oil
 Wool Batching Oil
 ELECTRICAL & ELECTRONIC
 INDUSTRIES
- Air Conditioner (A/C) Car & Room Servicing Air Conditioners (Window Type)
- · Air Cooler
- All Aluminium Alloy Conductor (AAAC) • All Aluminium Conductor &
- Aluminium Conductor All Aluminium Conductors
- Alternator
- Alternator (1 To 75 KVA)
 Aluminium Conductor
- Aluminium Electrolytic Capacitor
 Aluminium Power Cables
- Aluminium/Copper Cable Lugs
- 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 Mixer
 Electric Motor
- Electric Motor Pumps
- Electric Panel Board (Switch) Boards)
- Electric Steam Iron
 Electric Water Heater
- Electrical Accessories (Plugs,
- Switches, Sockets)
 Electrical Control Panel
- Electrical Lamp · Electrical Motors (High

Capacity)

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

- Electronic Service Centre
- Electronic Tovs
- Exhaust Fans (Cooler Fan)
- F.H.P. Motors
- Ferrite Magnets

- Halogen Lamps
- HT & MV Industrial Cubic Switch Boards
- Information Moving Display (Lead Type)
- Insulator (High Tension/Low
- Jelly Filled Cables
- Lead Acid Batteries
- Chargeable Battery Micro Oven
- Miniature Transformer
- Neon BulbNeon Sign Board

- P.V.C. Wire & Cables PCB (Flexible)
- PCB (Totally Automatic Plant)
 Plastic Cooler Body (Symphony
- Type)
 Polyurethane Battery Separator
- Porcelain Insulator
- Power Capacitor Power Supply (Linear Switch
- Mode)
- Voltage Up To 400 KV
 Printed Circuit Board
- PV Module Assembly Plant
- Rechargeable Battery-Maintenance Free (Sealed Lead Acid)
- Re-Conditioning of Fluorescent Tube
- Tube Refrigeration & Mini
- Rewinding of Burnt Electric
- Motor
- Rosin Cored Soft Soldering Wire
- Scientific Laboratory Equipment (Electronic)
- Soft & Hard Ferrites Steel Vacuum FlaskSubmersible Pump
- Submersible Pump & Motors
 Switch Mode Power Supply
- 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

Electronic Horn for Automobile

- XLPE Cables
- Emergency Light Emergency Tube Light
- EPABX / EPAX System
- Fluorescent Tube Starter
- G.L.S. Bulbs/Lamps
- Gas Detectors of LPG
- House Wiring Cables
- Immersion Heater
- Tension)
- Lamp Shades & Chandliers
- Light Emitting Diodes (LED)M.C.B. (Miniature Circuit
- Breaker) Maintenance Free Re-
- Modular Switches
 Multilayer Printed Circuit Board
- Musical Door Bell
- Neon Sign Tube and Board
 Optical Fibre Cable
 Optical Pickup Unit
- PCB (Multilayer)
- Portable Television (B & W)
 Power Cables
- Power Transformer
 Power Transformers-Extra High
- (Photovoltaic)
 PVC Battery Separator
- · Re-Conditioning of TV Picture
- Refrigeration
- Satellite Receiver
- Set Top Box
- Tape Recorder's Pinch Roller,

NIIR PROJECT CONSULTANCY SERVICES

- 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 UnitChrome Plating

- Electro Polishing of Steel
 Electroplating of Gold & Their Chemical Treatment in Golden Colour
- Coating of Titanium Dioxide on Plastic Surface

- Electroplating of Plastic
 Electroplating of Various Metal
 Galvanized Iron Sheet (Plain &
- Corrugated)
- Gold Electroplating on Cheaper Ornaments (Without Using Gold) Gold Plated Silver Jewellery
- Gold Plated Silver Jewellery & Cutlery
- Hard Chromium Plating
- Peelable Coating (Water Based)Peelable Coating Solvent Based
- Silver & Gold Plating on PVC
- and Nylon-6 Watch Case Buffing
- FOOD PROCESSING AND AGRICULTURE BASED PROJECTS, SNACK FOOD FROZEN FOOD, AGRO PROCESSING, PROCESSED FOOD, FOOD PRESERVATION, CANNED FOOD, PACKED FOOD, CEREAL FOOD, GRAIN
- MILLING, BAKERY, CONFECTIONERY, ALCOHOLIC AND NON ALCOHOLIC BEVERAGES, BEER AND WINE, MILK &
- DAIRY RODUCTS 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
- Àutomatic Bread Plant
- Automatic Chapati Making Plant
 Automatic Papad Plant
- Automatic Toffee & Candy
- Baby Cereal Food

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- 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 TradingBee 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 Potatoes
- Litchi Juice
- · Locally Made Foreign Liquor Macaroni Manufacturing
- Macaroni, Spaghetti, Vermicelli
- & Noodles
- Maize & Its By Products · Maize & Its Products - Starch, Oxidized Starch, Oil, Liquid Glucose, Dextrose
- Maize Oil
- Maize Processing for Glucose
- Maize Processing Plant (Starch, Dextrose, Sorbitol, Liquid Glucose & Malto Dextrose)
- Maize Processing Plant (Starch, Gluten, Germ, Fiber, Glucose & Steep Water)
- Maize Processing Unit (Starch, Gluten Feed, Gluten Meal, Oil & Oil Cake)
- Maize Products (Starch, Oxidized Starch, Liquid Glucose & Dextrose)
- Maize Products Starch, Liquid Glucose, Dextrose Monohydrate, Dextrose Anhydrous, Sorbitol And
- 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]

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 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, Bhuija.
- 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
- 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 & BariyaPapad 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

Fax: 91-11-23841561, E-mail: npcs.india@gmail.com, Web.: www.entrepreneurindia.co

- 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 (Čhiwra)
- 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 (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 StarchPotato 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.

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

- Ground Nut, Sunflower)
- Refining of Crude Soya Bean and Palm Oil
- Refining of Edible Oil
- Rice & Corn Flakes
- Rice Beer
- Rice Flakes (Poha)
- Rice Flakes from Broken Rice (Used in Beer Industry)
 Rice Mill, Rice Bran Oil with
- Captive Power Plant (Integrated Unit)
- Rice Milling Plant
- Rice Noodles
- Rice Polishing & Packaging in Pouches
- Roasted & Fried Dry Fruits, Grain, Grams, Peas (in Pouch)
- Roasted/Salted/Coated
- Cashewnut, Peanuts, Almonds Roasted/Salted/Masala Cashew Nuts, Almonds & Snack Food
- (Roll & Ball Type) Roller Flour Mill (Atta, Maida & Suji)
- Roller Flour Mill (Maida & 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)
- Sovabean Products
- Spice & Allied Products
- Spice Oleoresin (Chilly Oil) By Super Critical Process
- Spice Oleoresin (Ginger) Spices
- Spices (EOU)
- · Spices (Garlic Base Spices with
- Packing in Bags)
 Sponge Gourd Processing Unit
 Starch & Allied Products from
- Maize
- · Starch & Allied Products from Maize With Co- Generation
- Starch & Liquid Glucose from Maize
- Starch & Starch Derivatives (Starch, Glucose, Malto Dextrin, High Maltose Syrup & Powder Dextrose Monohydrate, Dextrose Anhydrous & Sorbitol)
- Starch & Starch Derivatives with 4 MW Co-Generation Plant (Starch, Glucose, Malto Dextrin, High Maltose Syrup & Powder,

- Dextrose Monohydrate, Dextrose
- Anhydrous & Sorbitol) Starch (A & B)
- Starch from Maize
- Starch from Tapioca Strawberry Jam
- Sugar Candy (Bombay Mishri Type)
- Sugar Candy (Mishri)
- Sugar Candy (Pearl Type)
 Sugar Cane Juice in Tetrapack
- Sugar Cane Juice Preservation
- Sugar Coated Cashew Nuts,
- Almonds, Peas
- Sugar Cubes
- Sugar Mill with Bio-Ethanol from Molasses
- Sugar Mill, Distillery & Power Plant
- Sugar Pellets
- Sugar Plant Sugar Plant with Co-Generation Power Plant and Greenfield
- Sugarcane Cultivation Sugarcane Juice Preservation
- Sun Flower Oil
- Sun Flower Seed Oil
- Sunflower Cultivation with Sunflower Oil Production
- Sunflower Oil
- · Supari (Sweet) (Betel Nut)
- Sweet Scented Supari
- Tamarind Juice Concentrates
- Tamarind Juice 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
- Acrvlic Mirror
- Ceramic (Porcelain) Insulator
 Ceramic Foam Filters
 Ceramic Foam Filters (Metallic)
- Based) Ceramic Glazed Tiles
- · Ceramic Hotel Ware (Bone
- China) Ceramic Media
- Ceramic Thread Guide Ceramic Unit
- · Conversion of Industrial Vitrified Tiles Into Commercial Vitrified Tiles
- Fibre Glass
- Flat Glass & Float Drink Glass
- Float Glass · Float Glass (Automatic Plant)
- Glass Ampoules (Distilled) Water)
- Glass Bangles & Glass Pressed
- Wares
- Glass Beeds
- Glass Bottle
 Glass Bottle for Beer
- Glass Bottles for Wine
- · Glass Bottles Using Broken Glass
- Glass Factory for Glass Block
 Glass 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

Watch Glass

- Safety Glass
- Sheet & Figured Glass (Rolled & Kohi Burn Process)
 Sheet Glass / Float Glass
- Automatic Plant
- Tempering/Toughening of Flat Glass Toughened Glass
- PRODUCTS, AYURVEDIC MEDICINES, HERBAL EXTRACT, NATURAL PLANT EXTRACTS, AYURVEDIC PHARMACY, AYUR VEDIC PRODUCTS, HERBAL MEDICINE, HERBAL

COSMETICS

HERBS AND HERBAL BASED

• 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 Öil,
- Herbal Cosmetic, Ayurvedic
- Pharmacy Kali Mehandi
- Lilv Essence
- Médicinal Plant Extracts
- Menthol Crystal from Menthol Oil
 Patchouli Oil Perfumery Chemicals Synthetic
- and Natural Ras Sindhoor
- Safed Musli Safed Musli Cultivation & Processing Sennoside & its Product from
- Senna Leaves
- Stevia Cultivation Stevia Extract

Turmeric Powder HOSPITALITY, ENTERTAINMENT, WARE HOUSING & REAL ESTATE

- **PROJECTS** Air Taxi (Rental) Amusement Park
- Amusement Park Cum Water Park Banquet Hall
- Cancer Hospital Cancer Hospital (Treatment &
- Research Institute) Cinema Hall Club with 4 Star Hotel

Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact: 106-E. Kamla Nagar, Delhi-7, Ph.:91-11-23843955, 23845886, 23845654, Mob.: 9811043595 Fax: 91-11-23841561, E-mail: npcs.india@gmail.com, Web.: www.entrepreneurindia.co

NIIR PROJECT CONSULTANCY SERVICES AN ISO 9001:2008 CERTIFIED COMPANY

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- Cold Storage
- Diagnostic Centre
- Dispensary
- Eye Hospital
- Fast Food Parlor
- Five Star Hotel
- Five Star Hotel (Deluxe)
- Five Star Hotels with Shopping Mall, Health Club, Water Park, Amusement Park, Golf Course &
- GolfAcademy, Cottage & Open air Theatre
- Five Star Hotels, Business Center (Shopping Centre) PVR, Health Club & Banquet Hall
- Five Star Hotel & Shopping Mall
- Food Parlour
- Games Parlour
- Golf Course
- Green House
- · Health Club, Beauty Parlour
- Holiday Resorts cum Entertainment Club, 4 Star Hotel
- Holiday Village 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 School
- Nursing Home
- Old Age Home, Orphan Children Hall & Dharamshala
- Out Door & Indoor Entertainment Centre
 • Pediatric Hospital 25 Beds
- Pharmaceutical College (B-
- Pharma & DPharma) Recreation and Health Club
- Residential Apartments
 Restaurant/Fast Food Parlour
- Regional Television Channel
- (Multi Lingual News-Cum Entertainment Cum Sport-Cum-Educational Channel) Residential Township (Villas with
- Swimming Pool, Shopping Arcade, EWS Houses) Restaurant
- Safari Park
- Satellite Broad Casting Channel
- Shopping Mall with Four Screen Multiplex & 3 Star Hotel
- Small Hotel/Motel, Party Room Restaurant, Fast Food Parlour & Banquet Hall
- · Super Market (Commercial Market)
- Three Star Hotel
- Video Film Studio
- Ware House
- Water Park

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INKS & STATIONERY **PRODUCTS**

Ball Pen Ink Remover

NIIR PROJECT CONSULTANCY SERVICES

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

Wax Crayon JUTE & JUTE BASED

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

Sticks MECHANICAL, ENGINEERING, AUTOMOBILE INDUSTRIES, METAL, METALLURGICAL,

S.S. UTENSIL, WIRE, ALUMINIUM, BRASS, COPPER PRODUCTS, LPG CYLINDER AND VALVES

- ·A.P.I. Tubes
- Activated Alumina
 Activated Alumina Balls
- Agriculture Implements
- Air Cooler · Air Filter for All Type of Auto
- Vehicles · Air Pressure Gauge (Dial
- Gauge)
- Alloy Steel Casting
 Alloy Steel Long Product Market & Alloy Steel Seamless Pipes
- Alumina from Bauxite (By Calcinations
- Process) Alumina from 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
- Plant Aluminium Beverages Cans
 Aluminium Blind, Rivets & Metal

Clips

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

 Aluminium Sheet, Circles & Vessels
- Aluminium Slug (used for Collapsible Tube Containers)
- Aluminium Utensils
- Aluminium Utensils & Circles Aluminium Wire Drawing
- Aluminium Wire Drawing & Super Enameling for Winding Aluminium Wire Drawing & Wire
- Mesh
- · Aluminum Rolling Mill Assaying Gold
 Auto Brake Liner
- Auto Bulb / Lamp
- Auto Control 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
- Vehicles) Automobile Piston Rings Automobile Products
- (Processing Metal & Auto Part)

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

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- 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
- Clutch Lining for Four Wheeler
 Clutch Plate for Two Wheeler
 Clutch, Clutch Plate & Assembly for Four Wheeler
- Cold Rolled Pressed Steel Doors & Windows Cold Rolled Stainless Steel Plant
- Cold Rolling of M.S. Strips/ Sheet
- Cold Rolling of Steel Strips
 Composite Carbon Fibre

Composite Container

• Composite Steel Re-Rolling Mill · Concentrated Manganese Ore

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- Production
- Continuous Copper Rod (CCR)
- from Copper Scraps

 Continuous Electro Galvanizing
- Cold Dip Process of Steel Strip
 Control & Precision
- Instrumentation Conveyor Roller/Idlers
- Cooling TowerCopper 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 & TubesDecoiler 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 MagnetsFerro 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 Doors
- Forging on Open Die Hammers
- Forging Unit
- Forging Unit (General)
 Foundry Sand (Non Ferrous)
- Metal)
- G.I. Pipe Fittings
 G.I. Sheet (Plain & Corrugated)
- G.I. Wire from H.B. Wire
 Galvanised Iron Strips

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- 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 & NozzlesGold & Platinum Jewellery
- Manufacturing with Die-Casting
 Gold Silver Jewellery
 Gold Jewellery (100% EOU)
- Graphite Carbon Plate
- Graphite Crucibles
- Graphite Electrode for Arc Furnace
- Grinding Media Ball
- Hand Pump Mark-II 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, BelchaL.P.G. Cylinder & Regulator
- L.P.G. Cylinders
- · L.P.G. Regulators (Domestic
- Purpose) L.P.G. Stove
- · Laminated Tube (Multilayer) Lead Metal from Lead Ore
- Link Chain
- Locks (Aligarh Type)
- Longitudinally Submerged Arc Welded Pipes (L Saw Pipes)
- L-Saw Pipes
- M S Ingots Using Induction Furnace
- M.S. and S.S. Weld Mesh
- M.S. Barrels (Metal Barrels). · M.S. Binding Wires
- M.S. Hinges
 M.S. Ingots (Mini Steel Plant) 5
- MT Induction Furnace
- M.S. Pipe from Strips M.S. Tubes and Pipes (ERW &
- HFIW)
 M.S. Winding Wire & 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 PipesP.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
 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
- Rubbing Compound for Automobile
 • S.G. Iron Casting & Melleable
- S.S. Alloy Steel Casting
 S.S. Bright Bars & Wire

Iron Casting

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

Rubber Auto Parts

- 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 VehiclesSilencer 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 UnitSteel 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 UnitWatch Straps/Chains/Belt Watch Straps/Chains/Bracelets / Belt (Brass & Steel)
- Welding Brass Rod
- Welding Electrode
 Welding Electrode with Wire

NIIR PROJECT CONSULTANCY SERVICES 106-E. Kamla Nagar, Delhi-7, Ph.:91-11-23843955, 23845886, 23845654, Mob.: 9811043595 Fax: 91-11-23841561, E-mail: npcs.india@gmail.com, Web.: www.entrepreneurindia.co AN ISO 9001:2008 CERTIFIED COMPANY

- 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 AgencyAgarbatti (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

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- Gelatin Sponge
 Gems Manufacturing (Original)
- Golf Course
- Graphite Mining & Processing

- Handicrafts (Cane & Bamboo) Hard Board from Saw Dust
- Hawan Samagri
- · Health Club & Beauty Parlour Health Club cum Beauty Parlour Cum
- Hair Saloon
- · Heat Chamber Painting
- · Hydrogen Gas from Methanol Cracking
- & Bottling of Hydrogen Gas in 6 Cum & 9 Cum Hydrogen Cylinders Mounted on Truck Trolleys using Hydrogen Compressors
- International Standard Laboratories
- Iron Ore Mining
- L.P.G. Cylinder Retesting Unit
 L.P.G. Cylinder Testing Centre
- Laminated Particle Board
- Laundry Laundry Unit
- Leasing Hire Purchase A/C
 Leather Finishing Unit
- · Leather Tanning (Process Wet Blue)
- Local Area Bank
- · Low Ash Metallurgical Coke Plant
- LPG Bottling Plant
- LPG Cylinder Bottling Plant
- LPG Storage (Tank Farm)
- Marketing Arrangement and Distribution Strategy of Wd-40 Marketing of Gram Shilpa
- Match Box (Manual Process)
 Match Box Plant (Automatic)
- Mechanized Laundry
- Medium Density Fiber Board (MDF) Production with Lamination
- Melamine Crockery
- Metallurgical Coke Plant Coking Coal
- Manufacturing of Coloured Joint Filler used for Jointing Tiles
- Mineral Fillers for Application in
- Paint, Paper, Rubber, Plastic Mineral Wool
- Old Age Home, Orphan Children
- Hall & Dharamshala Paint Brush
- Particle Board & Block Board with Sanding and Laminating
- Petrol PumpPhoto Lab. Cum Studio (100% Computerized)
 Plaster of Paris Bandages
- Plywood
- Plywood & PlyboardPlywood (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 UsePaper 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
- 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
- Resin (Polyster, Alkyds) Epoxy Toyslamide Resin, Solvent Based

(Polycondensation

- Wall Putty
 Water Based Cement Primer Water Based Lacquers PESTICIDES, INSECTICIDES, MOSQUITO REPELLENTS,
- PHENYL, FUNGICIDES, HERBICIDES, BIO PESTICIDES, DISINFECTANTS
- Aerosol Insecticide Spray
 Ayurvedic Gamaxane (Using Red
- Moong)

 Bagon Aerosol Spray for
- Mosquito, Insects Bagon Spray
 Biopesticide - Trichoderma, Pseudomonas, Fluorescens &
- Beauveria Bassiana Black Phenyl (RWC 5-6)
- Copper Oxychloride Cypermethrin from CMAC • D.D.T. Powder
- Lysol Ip Grade (for Hospital use) Mosquito Coil (Automatic Plant)
- Mosquito Coil and Mats Mosauito Coils Mosquito Mats and Liquids
- Mosquito Repellant Agarbatti
 Mosquito Repellant Candle
- Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact:

106-E. Kamla Nagar, Delhi-7, Ph.:91-11-23843955, 23845886, 23845654, Mob.: 9811043595 NIIR PROJECT CONSULTANCY SERVICES Fax: 91-11-23841561, E-mail: npcs.india@gmail.com, Web.: www.entrepreneurindia.co AN ISO 9001:2008 CERTIFIED COMPANY

- 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 PRODUCTS, REFINING, GREASES, LUBE OIL, BRAKE FLUID

AUTOMOTIVE & INDUSTRIAL LUBRICANTS, GEAR OILS, WAX & WAX PRODUCTS, PARAFFIN WAX, POLISHES, BITUMEN, LUBRICATING OILS

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

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

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

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

 Medicinal Plant Extract
- Metrodiazole
- Mother Tincture & Bio Chemic Medicines
- Paracetamol
- Pentaerythritol
- Pharmaceutical Grade Sugar Pharmaceutical Manufacturing
- Unit Pharmaceutical Pellets &
- Granules Pharmaceutical Unit (Tablet & Capsules)
- Pharmaceutical Unit (Tablet. Syrup, Capsules)
- Pharmaceutical Unit (Tablets, Capsules, Liquid Oral, Ointment,
- Powder and Injection) Pharmaceutical Unit (Tablets) Syrup, Capsules, & Ointment)
- · Pharmaceuticals (Biotech, Traditional & Generic)
- Salicylic Acid/Aspirin
- Saline and Dextrose Fluid (IV) Saline and Injection Water
- Sanitary Napkins & Baby Diaper
 Sorbitol, 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 Plantation
 Ginger Cultivation & Storage
- Herbal Medicinal Plant Cultivation & Processing
- Herbal Plantation (Medicinal) Maize Cultivation & Its By Products
- Mango Plantation Mustard Seed Cultivation
- Neem Plantation
- Palm Tree Plantation Papaya Cultivation
- Papaya Cultivation & Papain Manufacturing
 • Plantation of Medicinal Plant &
- Herbs
- Poplar Plantation Rose Plantation & Rose Oil
- Extraction (Rose Essential Oil)

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

POWER PROJECT &

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

 Coal Based Power Plant
- Co-Generation Plant Bagasse Based (Power Plant)
- Co-Generation Power Plant 10
- 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)
- Automatic Book Binding UnitCeramic 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
- Modern Advertisement Agency with DTP & Film Studio

 Multi Colour 8 Page Offset

Metro News Paper

- Printing Unit

 News Paper Publishing Unit

 Newspaper Printing Offset Printing [Mini]
 Offset Printing Press
- Offset Printing Press (2 Colour) Offset Printing Press Single
- Colour Offset Printing Press-4 Colour
 Photo Polymer Coating for Plate
 Block Making
- Photo-Emulsion for Rotary Screen Printing
- Printing on Carton
 Roto Gravure Printing
- Screen Printing
 Treated Cloth for Abrasive • Textile Printing (Pigment Binder) RUBBER & PLASTIC INDUSTRIES, FRP PRODUCTS,

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

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Fax: 91-11-23841561, E-mail: npcs.india@gmail.com, Web.: www.entrepreneurindia.co

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
- 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

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- 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 Box Strapping
- HDPE/PP Woven Sacks Using Circular Loo m s
- HM-HDPE Blow Moulded
- Hoses (Air-Based-Welding Hoses & Pesticides Spray Pipe)
- Hydraulic Hoses and Clamping
- I V Cannula
- Industrial Gloves · Injection Moulded Plastic
- Products
- Injection Moulded Plastic Goods
- with PVC Chappals
 Intra Venous (I.V.) Sets
- · L.P.G. Gas Pipe
- L.P.G. Valves 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 Toys Plastic Office Products
- Plastic Plant (Blow Moulding & Injection Moulding)
- Plastic Processing Moulds Plastic Sequence
- Plastic Spectacle Frame Plastic Sutli
- Plastic Tooth Picks
- Plastic Toys
- Plastic Water Storage Tank
 (H.D.P.E.) (Syntax Type)
 Poly Propylene Measuring Cup
- Polyester Film
 Polyester Polyol Air Foam By
 Using Petroleum Base as Raw
- Material Polyester Resin
- Polyethylene Tarpaulin (PE Tarpauline)
- Polythene Bags Polythene Bags and Automatic Printing
- Polythene Pouches for Ghee, Butter, Milk and Oil
- Polythene Printed Bags Polyurethane Foam & Its Products
- Polyurethane Foam (Flexible)
- Polyurethane Pipe Section, Slab Panels, Rigid Foam, Moulding Polyurethane Product (Rigid &
- Moulded) Polyurethane Sheet and Pipes
- Polyvinyl Alcohol Film (Cold Water Soluble) Pouch Making Automatic Plant (for Namkeen, Spices, 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

Motorcycle

- Treade Rubber Used for Cold Process Tube Valves Tyre Retreading By Hot Process
- Tyres & Tubes for Bicycle & Rickshaw Tyres & Tubes for Scooter &
- Tyres Retreading By Cold Process

 • Tyres Tubes for 2/3 Wheelers.

Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact: 106-E. Kamla Nagar, Delhi-7, Ph.:91-11-23843955, 23845886, 23845654, Mob.: 9811043595 Fax: 91-11-23841561, E-mail: npcs.india@gmail.com, Web.: www.entrepreneurindia.co

- 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)
- etergent 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 & Trousers
 Jute 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 MillPolyester Yarn from Waste
- Polypropylene Multifilament Yarn
 Printed Shopping Bags
 Ready Made Garment (EOU)

- Readymade Garment (Trousers)
 Readymade Garments & Hosiery
- Readymade Garments & Hosery
 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 LacesSilk 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 Virtuing (Fighter Birder)

 Textile Weaving Plant

 T-Shirts & Baniyans

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

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

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

- RECYCLING Acrylic Sheets from Acrylic Scraps
- Activated Carbon from Rice Husk, Saw Dust
- Basic Chromium Sulphate from Waste Sulfur Dioxide
- Bio Coal Briquettes from Agriculture

 Bio Fertilizer from Cow Dung &
- other Waste
- Biomass Briquettes from Bio
- Waste · Bricks from Fly Ash
- Bricks from Stone Dust
- Caffeine from Tea Waste
- Carbon Black from Fertilizer Waste
- Cellulose Powder from Cotton Linter (Waste of Cotton) Cement from Rice Husk
- Charcoal Powder from Rice Husk Coir Pith
- Copper Ash/Copper Ingot from Copper Waste
- Cotton from Waste Yarn · Depolymerisation of Waste PET
- Scrap
- E-Waste Recycling Plant Extraction of Lead from Lead Waste
- Flute Paper from Waste Paper
- Fly Ash BeneficiationGelatin 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
- Polyester Yarn from Waste Pre-Laminated Particle Board from Rice Husk
- Reclamation of Automobile
- **Batteries** · Reclamation of Nickel from Spent
- Reclamation of Rubber
- · Reclamation of Transformer Oil
- · Reclamation of used Bleaching Earth Reclamation of used Engine Oil
- Reclamation of Wax Sludge for Manufacturing of Micro-Crystalline Wax
- Reconditioning of Empty Cement Jute Bags
- Reconditioning of Fluorescent Tubes
- Reconditioning of Oil Drill Rods · Reconditioning of Picture Tube
- Recovery of Nylon from Nylon Waste Recovery of Silver from Waste fixer Bleach Obtained from Photo-Colour Lab & XRay Film, Cinema
- Film & Waste Hypo Solution By Sulphide Process
- Recovery of Silver Nitrate from Photographic Waste Fixer Recovery of Zinc Metal from Zinc
- Ash Recycling of Cellulose Acetate Recycling of Computer Waste
- Recycling of Polythene and other
- Products Recycling of PVC Scrap
- Refining of Used Lube Oil
- Rubber Powder from Waste Tyres Silicone from Rice Husk Silver Extraction from Waste Hypo Solution

& Pulp

 Sodium Hydrochloride from Waste Chlorine Gas Sundrid Board from Waste Paper

NPCS CAN PROVIDE DETAILED PROJECT REPORT ON ANY OF YOUR REQUIRED PROJECT

Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact: 106-E. Kamla Nagar, Delhi-7, Ph.:91-11-23843955, 23845886, 23845654, Mob.: 9811043595 **NIIR PROJECT CONSULTANCY SERVICES** Fax: 91-11-23841561, E-mail: npcs.india@gmail.com, Web.: www.entrepreneurindia.co AN ISO 9001:2008 CERTIFIED COMPANY

COST ESTIMATION

Capacity

· Decorative Paint : 800 Kgs/Day · Acrylic Emulsion Paint : 800 Kgs/Day Plant & Machinery : Rs 96 Lakhs Cost of Project : Rs 303 Lakhs Rate of Return . 24% **Break Even Point** 48%

Match Box (Automatic Plant)

match is a small stick of wood or strip of cardboard with a Asolidified mixture of flammable chemicals deposited on one end. When that end is struck on a rough surface, the friction generates enough heat to ignite the chemicals and produce a small flame. Some matches, called strike-anywhere matches, may be ignited by striking them on any rough surface. Other matches, called safety matches, will ignite only when they are struck on a special rough surface containing certain chemicals. A match is a tool for starting a fire. Typically, modern matches are made of small wooden sticks or stiff paper. One end is coated with a material that can be ignited by frictional heat generated by striking the match against a suitable surface. Wooden matches are packaged in matchboxes, and paper matches are partially cut into rows and stapled into matchbooks. The coated end of a match, known as the match "head", contains either phosphorus or phosphorus sesquisulfide as the active ingredient and gelatin as a binder. There are two main types of matches: safety matches, which can be struck only against a specially prepared surface, and strike-anywhere matches, for which any suitably frictional surface can be used. Some match-like compositions, known as electric matches, are ignited electrically and do not make use of heat from friction.

Wooden match production in India is split into three sectoral categories: the mechanized large-scale sector; the handmade small-scale sector; and the cottage sector. 82% of total match production is in the handmade small-scale (67%) and cottage (15%) sectors, where technology has remained relatively simple. These two non-mechanized sectors of the match industry are distinguished primarily by output size. As a whole it is a good project for entrepreneurs to invest.

COST ESTIMATION

Capacity

 Match Boxes 1000 Cases/Day Plant & Machinery Rs 229 Lakhs Rs 778 Lakhs Cost of Projec 26% Rate of Return Break Even Point :

ALCOHOLIC AND NON- ALCOHOLIC BEVERAGES (FRUIT JUICES, WHISKY, BEER, RUM AND WINE)



The Complete Technology Book on Alcoholic and Non-Alcoholic Beverages

(Fruit Juices, Whisky, Beer, Rum and Wine) ₹ 2575/- US\$ 200



The Complete Book on **Wine Production** ₹ 2275/-**US\$ 200**

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

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Website: www.niir.org, www.entrepreneurindia.co

G-3/DL (N)/114/2015-2017 U(DN) 154/2015-17

Entrepreneur India

An Industrial Monthly Journal on Industrial Development Technologies & Project Opportunities

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PUBLISHERS:



NIIR PROJECT CONSULTANCY SERVICES

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Marketing Associate of

NATIONAL INSTITUTE OF INDUSTRIAL RESEARCH

AN ISO 9001: 2000 COMPANY (Dedicated to Global Industrial Development) 106-E. KAMLA NAGAR.

(Nr. Delhi University), DELHI-7 (INDIA) Ph.: 91-11-23843955, 23845886, 23845654 Mobile: 9811043595 Fax: 91-11-23841561 E-Mail: npcs.india@gmail.com, info@niir.org Web.: www.niir.org, www.entrepreneurindia.co

PUBLISHING ASSOCIATES:



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PETROLEUM GREASES, PETRO CH

Modern Technology Of Industrial Chemicals

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

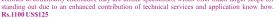
Rs. 1100 US\$125

The Complete Technology Book On PESTICIDES, INSECTICIDES. FUNGICIDES & HERBICIDES with Formulae & Processes

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

The Complete Technology Book on FINE CHEMICALS

Fine chemicals are the chemicals which are produced in comparatively small quantities and in relatively pure state. Fine chemicals correspond to a distinct segment of the chemical industry, including low tonnage molecules (typically 10-20 Kt.) Pharmaceutical and biological Products, Perfumes, Photographic Chemicals and Electronic Grade reagents are examples of fine chemicals. High purity reagents (99.999999) pure) are also classified as fine chemicals. Globally, the fine chemicals industry continues to be very fragmented in spite of some consolidation, partly due to the limited impact of economy of scale on the business. While, fine chemicals do offer limited albeit real-opportunities for product differentiation, in contrast to commodity chemicals, they are unlike specialities, which offer much larger scope for



The Complete Book on Distillation and Refining of Petroleum Products

The most dynamic industry of the century is the petroleum and petrochemicals industry. It has taken the fundamental knowledge of chemistry and chemical engineering and transformed itself from a simple processing industry for fuel and ulbricants to an extremely complex chemical process industry which has branched out into synthetic rubber, plastics, fertilizers and many other fields. The book presents Practical information and data which will help oil companies, large scale

users of commercial petroleum products in efficient storage, handling and utilization of these products. Different formulae, processes for the production of petroleum products are given in this book. Rs.975 USS100

Handbook of FINE CHEMICALS, VITAMINS, AMINO ACIDS AND **PROTEINS**

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

Rs.1450 US\$150

DRUGS & PHARMACEUTICAL TECHNOLOGY HANDROOK

India has come a long way in the field of manufacture of Drugs and Pharmaceuticals. From a country importing more than 95% of its requirement of Drugs and Pharmaceuticals, India now is exporting it even to developed countries. The modern Indian Pharmaceutical Industry is recent and its foundation was laid in

the beginning of the current century. The pharmaceutical industry can be broadly categorised as Bulk Drugs, Formulations, IV Fluids and Pharmaceutical Aids (such as medical equipment, hospital disposables, capsules, excipients etc. Special feature of the pharma industry is a large number of manufacturers in the small scale sec sector providing some incentives. Rs.1075 US\$125 sector. The government is also encouraging the SSI

Medical

Plastics

The Complete Book on **Medical Plastics**

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

The Complete Book on RUBBER PROCESSING AND COMPOUNDING

TECHNOLOGY (with Machinery Details) 2". Rev. Edn.
Rubber products industry is an important resource based industry sector in India.
Over the last decade the rubber industry has witnessed a steady and strong growth.
Rubber can be deformed to a high degree of strain in a reversible manner and this
special property finds use in fields as diverse as transportation, material handling,
health care, and sport and leisure activities. The book covers manufacturing
processes of rubber products, compounding of rubber, quality assurance, processes of rubber products, compounding of rubber, quality assurance applications etc. Rs.1875 US\$150

The Complete Technology Book on

Plastic Extrusion, Moulding and Mould Designs

There are fundamentally two different methods of extruding film, namely, below There are fundamentally two different methods of extruding film, namely, below sertusion and slit die extrusion. The design and operation of the extruder upto the die is the same for both methods. The moulding process is one of the most important plastic processing operations. It is an important commercial process whereby a resinous polymeric compound is converted into useful finished articles. The origin of this process is dates back about a century to the invention of a plunger type machine. The moulds have its own importance, which give the required shapes of the products. The book covers manufacturing processes of extruded and moulded products with the various mould designs Rs.1000 USS100

designs. Rs.1000 US\$100

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

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

The Complete Technology Book on PLASTIC FILMS, HDPE AND THERMOSET PLASTICS

Plastic Films, HDPE and Thermoset Plastics are now an accepted part of the industrial and domestic scenes but this growth has been comparatively recent. The major applications of HDPE are in the manufacturing of containers, pipes, house wares, toys, filament, woven sacks, film, wire and cable insulation. Thermoset is a polymeric material which can be formed by the application of heat and pressure, but as a result of a chemical reaction permanently cross links and cannot be reformed upon further application of heat and pressure. The present books offer an upto date overview of the processing of plastic films, HDPE and thermoset plastics. Rs.1175 USS125



The book covers thermosetting, thermoplastic materials and products environment health and future prospects. All plastic and allied products presenting with latest technology development and manufacturing process including with some profitable plastic project profiles. Apart from this, directory section is also included in manufactures of plastic processing machinery and raw material suppliers with Tel. and Fax Nos. Rs.975 USS100

BIO-DEGRADABLE PLASTICS (Eco-Friendly Plastics)

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

POLYMERS AND PLASTICS TECHNOLOGY HANDBOOK

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

Modern Technology of PLASTIC & POLYMER PROCESSING INDUSTRIES

This book offers, in a standardized and readily accessible information on the synthesis, structure, properties and applications of the most important polymeric materials. It has been designed as a text giving a balanced coverage of the science and technology of polymers finding major applications a plastics. Rs.750 USS100

The Complete Technology Book on CHEMICAL INDUSTRIES

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

proteins. IS:3/3 US\$100 Modern Technology of PETROLEUM, GREASES, LUBRICANTS & PETROCHEMICALS 2rd Rev. Edn.

Lubricants, Greases and petrochemicals are most versatile on the industrial Plateau now a days. The significance of Lubricants, Greases & speciality products in the day-to-day functioning of nearly every machine part, instrument, appliance & device can not be over emphasized lubricants reduce friction & wear between rubbing parts, thereby enhancing their life. The basic object of this book is to furnish comprehensive information about nearly all prominent types of Lubricants. Greases & Petrochemicals. This book covers formulae, processes of various troleum items. Rs.1875 US\$150

Industrial Chemicals Technology Hand Book

The book contains manufacturing processes, reactions, equipments details, process flow diagram of number of chemicals, which have huge industrial uses. This book is very useful for new entrepreneurs, industrials, consultants, research scholars, technical institutions, chemists and libraries. Rs.1100 US\$125

Hand Book on CHEMICAL INDUSTRIES (Alcohol Based)

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

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

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

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

Expanded plastics are also known as foamed plastics or cellular plastics. Expanded plastics can be flexible, semi flexible, semi rigid or rigid. They can also be thermoplastic or thermosetting and can exist as open-celled or closed-celled materials. The Polyurethanes are among the most recent additions to the many commercially important classes or polymers. Urethanes can be considered esters of the materials can be considered esters of the materials. the unstable carbamics acid or amide esters of carbonic acid. The present book covers processes of expanded plastics, polyurethane polyamides with other related information required y an entrepreneur. Rs.1275 US\$125

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

Three factors are essential for any successful processing of polymers, namely materials, machinery and process control. The materials presently used comprise all existing thermoplastics and thermosets in the molecular weight range from 15000 to several million. Polymers have importance in manufacturing of various domestic and industrial products. The present book covers the latest technology of polymer processing and its related products. This is very useful book for new entrepreneurs, professionals, technocrats, researchers and technological institutions etc. Rs.1100 USS125

The Complete Technology Book on Wax and Polishes

Wax and polishes are used for many purposes. Wax has their principal use in waterproofing. Some other important uses are in candles, polishes, electrical insulation, coatings and carbon paper. There are various types of polishes having industrial and domestic applications. The purpose of this book is to present a comprehensive information of different types of wax and polishes like their properties and the policy Politics [1855] 50. processing, properties and uses. Rs.1675 US\$150

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

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

The Complete Book on Biodegradable Plastics and Polymers

(Recent Development, Properties, Analysis, Materials & Processes) In response to public concern about the effects of plastics on the environment and in particular the damaging effects of sea litter on animals and birds, legislation is being

enacted or is pending in many countries ban non-degradable packing, finishing nets etc. Waste plastics suffocate soil, clog drainage and lead to a whole lot of ecological problems-they have debilitating effect on ecology. Environmentally acceptable degradable polymers have been defined as polymers that degrade in the environment by several mechanisms and culminate in complete biodegradation so that no residue remains in the environment. The present book gives thorough information to biodegradable plastic and polymers. Rs.1275 US\$125





































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Herbal Cosmetics & Avurvedic Medicines (EOU) (3rd Rev. Edn.)

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



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Indian Medical System advocates the use of medicinal plants as drug source. Drugs obtained from plant origin occupy important position in different pharmacopoeist. Products from natural sources are an integral part of human health care system because of major concern about

synthetic drugs and their side effects and toxicity. The ancient Indian system of medicine needs verification on modern scientific basis. An attempt to lend ancient and modern science as well as art could be fruitful and such attempts must be carried out on sound scientific basis.

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

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Hand Book on **Herbal Medicines**

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



types of herbal soaps & detergents being used in daily life. This is the first book of its kind. ₹1275 US\$125

Hand Book on Herbal Products

(Medicines, Cosmetics, Toiletries, Perfumes) 2 Vols

Both the volumes covers processes, formulations, analysis methods with the addresses of raw material and machinery suppliers, project profiles, list of manufacturers, exporters and overseas importers of various herbal medicines, cosmetic, perfumes and toiletries. The book also contains addresses of different Ayurvedic & Unani medicines research institutes

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Compendium of

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Extraction & Processing

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