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



www.entrepreneurindia.co

AN ISO 9001-2008 CERTIFIED COMPANY

₹ 20/- US\$5

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

Vol. 22

No.6

June 2016

36 Pages

1675/- USD\$ 150-

Paints Pigments.

Varnishes [6]

Handbook

Paints, Pigments, Varnishes & Enamels Technology Handbook (with Process & Formulations) (2nd Rev. Edn.)

The use of paints, varnishes and enamels for decoration is nearly as old as human culture itself. These are widely used in homes as well as in industry because painted surfaces are attractive and easy to keep clean. Paint is generally made up of a pigment. It is a chemical material, which alters the color of reflected or transmitted light due to wavelength-selective absorption. Varnish is a transparent, hard, protective finish or film primarily used in wood finishing but also for other materials. Varnish is traditionally a combination of a drying oil, a resin, and a thinner or solvent. The technology of paints, varnishes and enamels is changing rapidly and becoming more complex each day. The paint industry is an important segment of the chemical industry. Enamel paint is paint that air dries to a hard, usually glossy, finish, used for coating surfaces that are outdoors or otherwise subject to wear or variations in temperature.

This handbook is designed for use by everyone engaged in the paints, pigments, varnishes and enamels industry. It provides all the information of the various formulae and processes of paints, pigments, varnishes and enamels

The major content of the book are paint testing, color in paint, maintenance paints, emulsion paints, exterior or interior paints, exterior or interior multicolor paints, exterior swimming pool paints and enamels, interior ceiling paints, metal paints, marine paints, enamel paints, interior fire- retardant paints, interior gloss paints, paint formulation, manufacture of natural copal varnishes, floor paints and enamels, varnishes, lacquers and floor finishes, white pigments, colored pigments, pigment dispersion etc. The book contains addresses of plant & machinery suppliers with their Photographs.

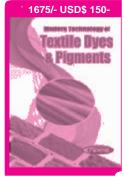
It will be a standard reference book for professionals, entrepreneurs, those studying and researching in this important area and others interested in the field of paints, pigments, varnishes and enamels technology

Modern Technology of Textile Dyes & Pigments (2nd Rev. Edn.) Dyestuff sector is one of the core chemical industries in India. There are two types of colorants dyes and pigments. Dyes are soluble

substances used to pass color to the substrate and find applications primarily in textiles and leather. Pigments are coloring materials, which are water insoluble. Key end-user industries of pigments include wood-coloring, stone, textiles, paints & coatings, food and metals. Pigment are usually manufactured as dry colorants and grounded into fine powder. The dyes market, meanwhile, largely depends upon the fortunes of its principal end-user, textiles, which account for about 70 percent of the total demand. Their importance has grown in almost every area of an economic activity.

This book describes the various formulae, manufacturing processes and photographs of plant & machinery with supplier's contact details. The major contents of the book are metal pigments, black pigments, inorganic colour pigments, organic colour pigments, extender pigments, white pigments, photocatalytic activity of titanium dioxide pigment, azo pigments, bisazo pyridine pigments, high grade organic pigments high temperature stable inorganic pigments, anti-corrosive pigments, metals and metal ions in pigmentary systems, control of organic pigment dispersion properties, pigments for plastics, rubber & cosmetics, pigments for printing inks, vat dyes, reactive dyes, disperse dyes, direct dyes and sulphur dyes etc

It will be a standard reference book for professionals, entrepreneurs, those studying and researching in this important area and others interested in the field of textile dyes & pigments.







The Complete Technology Book on Textile Spinning, Weaving Finishing and Printing (2nd Rev. Edn.)

Textile industry is one of the few basic industries, which is characterised as a ecessary component of human life. One may classify it as a more glamorous industry, but whatever it is, it provides with the basic requirement called clothes. Spinning is the process of converting cotton or manmade fibre into yarn to be used for weaving and knitting. Weaving is a method of textile production in which two distinct sets of yarns or threads are interlaced at right angles to form a fabric or cloth. Finishing refers to the processes that convert the or knitted cloth into a usable material. Printing is the process

of applying colour to fabric in definite patterns or designs.

This book is based on the latest technology involved in textile industry, which describes the processes available at the spinning and fabric forming stages coupled with the complexities of the finishing and colouration processes to the production of wide ranges of products.

The major contents of the book are dyeing of textile materials, principles of spinning, process preparatory to spinning, principles of weaving, textile chemicals, yarn preparation, weaving and woven fabrics, knitting and knit fabrics, nonconventional fabrics, cellulosics, mixed fibers, printing compositions, printing processes, transfer dyes, transfer inks etc. It describes the manufacturing processes and photographs of plant & machinery with supplier's contact details.

It will be a standard reference book for professionals, entrepreneurs, textile mill owners, those studying and researching in this important area and others interested in the field of textile industry.



The Complete Book or Adhesives, Glues & Resins Technology (with Process & Formulations) (2nd Rev. Edn.)

An adhesive is a material used for holding two surfaces together. In the service condition that way adhesives can be called as "Social" as they unite individual parts creating a whole. A useful way to classify adhesives is by the way they react chemically after they have been applied to the surfaces to be joined. There is a huge range of adhesives, and one appropriate for the materials being joined must be chosen. Gums and resins are polymeric compounds and manufactured by synthetic routes. Gums and resins largely used in water or other solvent soluble form for providing special properties to some formulations. More than 95% of total adhesive used worldwide are based on synthetic resins. Gums and resins have wide

industrial applications. They are used in manufacture of lacquers, printing inks, varnishes, paints, textiles, cosmetics, food and other industries

This handbook covers photographs of plant & machinery with supplier's contact details and manufacturing aspects of various adhesives, glues & resins. The major contents of the book are glues of animal origin, fish glues, animal glues, casein glues & adhesives, blood albumen glues, amino resin adhesives, cyanoacrylate adhesives, epoxy resin adhesives, phenolic resin adhesives, polychloroprene resin adhesives, polysulfide sealants & adhesives, resorcinolic adhesives, furan resin adhesives, lignin adhesives, polyamide adhesives, rosin adhesive, tannin adhesives, terpene based adhesives, starch adhesives, acrylic adhesives and sealants, pressure sensitive adhesives, hot melt adhesives, alkyd resins, acrylic modified alkyd resins, alkyd –amino combinations based on neem oil, amino resins, carbohydrate $modified \, phenol-formal dehyderes ins, epoxy \, resins \, etc.$

It will be a standard reference book for professionals, entrepreneurs, those studying and researching in this important area and others interested in the field of adhesives, glues &



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.



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 with processes, formulae, project profiles, details of plant mach w 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 sever producing, importing and exporting countries. ₹ 975 US\$ 100



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

Confectionery in a broader sense implies the preservation of sweetmeat preparation in the form of candies, caramels, chocolates, processed cocoa products and traditional Indian confections. Special

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



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

Livestock and poultry in Indian tropics and subtropics play a critical role in agricultural economy by providing milk, wool, meat, eggs and draft power and manure. They are living banks for farmers and provide

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



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

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

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



Food Packaging Technology Hand Book 2nd Rev. Edn.

This book gives comprehensive account of food packaging, which is the most important part to preserve the food for a long time. $\ref{1475}$ 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 as well as on home scale. Relevant information on enzymes, colours, additives, flavor adulteration, etc., has been given. ₹1275 US\$125



Modern Technology of Oils, Fats & Its Derivatives 2nd Rev. Edn.



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.



Food Colours, Flavours and Additives Technology Handbook

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



Food Flavours Technology Hand Book

No Doubt flavour is one of the most important attributes of the foodproducts 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, barel 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 multipluses in every house all over world. ₹2275 US\$200





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. 71150 US\$125



Synthetic Resins & Their Applications The book covers manufacturing processes formulae

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



Synthetic Resins Technology Handbook Resins are polymeric compounds which are available in nature and are also manufactured by synthetic routes. Some resins are also manufactured by partial modification of natural precursor polymer by chemical. The resins have wide industrial uses like in lacquers, paints, textiles, varnishes, printing

inks and cosmetics etc. This book contains formulae, processes and applications of various resins. ₹1100 US\$125





Vol. 22 No. 6 JUNE 2016

EDITOR AJAY KR. GUPTA

D.M.S, M.B.A Entrepreneurship Management

> ASSOCIATE EDITOR P.K. TRIPATHI

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

Postal License G-3/DL (N)/114/2015-2017 and Vide U. Licence No. U(DN) 154/2015-17 Licensed to Post without Prepayment at Delhi R.M.S., Delhi - 110 006

Entrepreneur India

RNI NO. 61509/95

www.entrepreneurindia.co

ABOUT US



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

We have successfully achieved top-notch quality standards with a high level of customer appreciation resulting in long lasting relation and large amount of 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

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



How to Scan QR Code to reach www.niir.org

- Open the Scanner App and point your mobile camera towards the QR Code Auto-focus feature having phone will automatically detect code.
- For non-Auto-focus phones, press scan to capture QR Code and then it will show

3

8

8

8

9

9

9

10

11

11

11

12

12

12

13

13

14

14

15

16

16

18

4-7

SELECTED PROJECTS FOR YOU

Contents

- PE Wax Emulsion
- · List of Process Technology Books
- Flavoured Nuts
- Ductile Iron Pipe Fittings for Water & Sewage
- · Plastic Optical Lenses
- · Coir Geotextiles
- · Hematite from Iron Ore/Lumps
- Quartz Slabs
- Aluminium Fluoride
- Toothbrush
- · Caramel Food Colorant
- Beer Plant
- Integrated Unit RMC with Stone Crusher
- · Hospital with Teaching Facility
- PVC Wire & Cables
- uPVC Profiles for Doors and Windows
- PET Bottle Recycling
- Calcium Carbonate (Activated & Precipitated)
- · Apple Chips
- · Surgical Hand Gloves
- Pharmaceutical Unit (Tablet and Capsules)
- Wood Plastic Composite (WPC)
- Double Wall Corrugated Pipes
- · Barley Malt
- · List of Detailed Project Reports
- · Silica from Rice Husk

PE Wax Emulsion

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 favourable 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 insects produce materials sold in commerce as "wax."

Wax emulsions are now well established and extensively used in aqueous formulations such as coatings, inks and OPVs, textile and leather treatments, polishes, paper and cardboard coatings, etc. These ready-to-use emulsions can be easily incorporated by simple mixing. Their very fine particle size ensures an intimate and homogeneous incorporation within other ingredients of the formulation, maximizing the required effect(s).

Wax emulsions can be stabilized by either a steric Continue on page 7

18 21 - 3334

PROCESS TECHNOLOGY BOOKS (Limited Editions) Only photostat copy available Chemical/Jute/Pharma/ Drugs/Bio-Tech Hi-Tech **Projects Detailed Project Profiles on Chemical** Industries (Vol. II) 2nd Rev.Edn. Detailed Project Profiles on 9 Selected Chemical Industries. 2nd Rev.Edn. 1995/- 150 Hand Book on 100% Export Oriented Jute & Jute Products (Eco Friendly Projects) Investment Opportunity in Drugs & Pharmaceutical 1895/- 150 Projects Bio-Tech & Pharmaceutical Hand Book 1895/- 200 Hand Book on Projects in Export Thrust Area with International Market Survey (Bio-Tech & Pharmaceutical Technology) 1095/- 100 Detailed Project Profiles on Selected Hi-Tech Projects (Project Reports) 795/- 100 Cereal Food/Food & Beverages/Dairy/Plantation/ AgroBased/Farming

Manufacture of Food &	1005/	450
Beverages (2 nd Edn.)	1895/-	150
Detailed Project Profiles on Dair	у	
& Dairy Products (2nd Edn.)	1495/-	150
Detailed Project Profiles on Plantation (Agro Based		
Projects)	1095/-	100
Profitable Agro Based Projects with Project Profiles		
(Cereal Food Technology) (2 nd Rev. Edn.)	1895/-	150
Hand Book on Agro Based		
Industries (2 nd Rev. Edn.)	1595/-	150
Profitable Farming & Allied	1495/-	150

TERMS CONDITIONS

(FOR INDIA ONLY)

Send full payment in advance by Draft in favour of "NIIR PROJECT CONSULTANCY SERVICES" Delhi. add ` 85/- towards shipping charge for each book



NIIR PROJECT CONSULTANCY SERVICESAN ISO 9001: 2008 Certified Company

106-E, KAMLA NAGAR, DELHI - 110 007 (INDIA) PH.(O) 91-11-23843955, 23845886, 23845654 (M) 9811043595 FAX 91-11-23841561 E-mail : npcs.india@gmail.com, info@niir.org

Web.: www.entrepreneurindia.co

NAME OF BOOKS	· /US\$
CHEMICALS, FINE CHEMICALS, VITAMINS, AMINO ACIDS AND PROTEINS	
* Handbook On Chemical Industries (Alcohol Based) * Industrial Chemicals Technology Handbook	750/-100 1100/-125
† The Complete Technology Book On Chemical Industries	975/- 100
Modern Technology Of Industrial Chemicals	1100/-125
* The Complete Technology Book On Fine Chemicals * Handbook On Fine Chemicals, Vitamins, Amino Acids And Proteins	1100/- 125 1450/- 150
* The Complete Book on Electroplating & Allied Chemicals	1975/- 200
PHARMACEUTICAL, DRUGS Torugs & Pharmaceutical Technology Handbook	1075/- 125
PESTICIDES, INSECTICIDES	1070/ 120
* The Complete Technology Book On Pesticides, Insecticides, Fungicides and	1100/- 100
Herbicides With Formulae & Processes Biopesticides Handbook	1575/- 150
STARCH & ITS DERIVATIVES	
* The Complete Technology Book On Starch & Its Derivatives WAX & POLISHES	1100/- 125
* The Complete Technology Book On WaxAnd Polishes	1675/- 150
BIO-TECHNOLOGY, NANOTECHNOLOGY, ENZYMES, FOOD BIO-TECHNOLOGY, VERMICULTURE, VERMICOMPOST,	
BIO-FERTILIZER, ORGANIC FARMING, BIOGAS, MUSHROOM	
* Bio-Technology Handbook	1100/- 125
† Plant BiotechnologyHandbook † Enzymes Bio-Technology Handbook	1100/- 125 1100/- 125
* The Complete Book on Biotechnology Based Bulk Drugs	1050/- 125
† Handbook On Food Bio-Technology † Handbook On Plants And Cell Tissue Culture	1100/- 125 1275/- 125
* The Complete Technology Book On Vermiculture And Vermicompost	750/- 100
* The Complete Technology Book On Bio-FertilizerAnd Organic Farming (2nd Rev.Ed.)	1400/- 150
† Handbook On Biogas And Its Applications † Handbook On Mushroom Cultivation And Processing	975/- 100
(With Dehydration, Preservation And Canning)	1275/- 125
* The Complete Book on Organic Farming and Production of Organic Compost	1275/- 125 1675/- 150
* Nanotechnology Handbook * Nanoscience and NanotechnologyHandbook	1675/- 150
Manufacture of Biofertilizer and Organic Farming	975/- 100
Tintegrated Organic Farming Handbook Handbook on Organic Farming and Processing	1275/- 125 1275/- 125
PRINTING, PACKAGING, PRINTING INK	
* Handbook On Modern Packaging Industries (2nd Revised Edition) * Modern Technology Of Printing & Writing Inks (2nd Revised Edition)	1675/- 150 1475/- 150
* The Complete Technology Book On Printing Inks	1000/- 100
* The Complete Book On Printing Technology	1100/- 125
† Handbook On Printing Technology (Offset, Gravure, Flexo, Screen) (2nd Rev.Ed.) † Screen Printing Technology Handbook	1275/- 125 1000/- 100
Modern Printing Technology	250/- 50
PAPER, PULP & PAPER CONVERSION Modern Technology Of Pulp, Paper And Paper Conversion Industries	1000/- 100
† The Complete Technology Book On Pulp & Paper Industries	1100/- 125
[·] Handbook on Pulp and Paper Processing AGRO BASED, CEREAL FOOD, MILK, COCOA, CHOCOLATE, ICE CREAM, PLAI	1875/- 150
FARMING, FOOD & BEVERAGES, FRUITS, DAIRY, CONFECTIONERY, VEGETABLES	
OILS & FATS, BAKERY, SNACKS, FISHERIES, MEAT, COCONUTS	4400/ 405
* Cultivation Of Fruits, Vegetables And Floriculture * Cultivation Of Tropical, Subtropical, Vegetables, Spices, Medicinal And Aromatic Plants	1100/- 125 1075/- 125
* Tropical, Subtropical Fruits And Flowers Cultivation	1075/- 125
* Food Packaging Technology Handbook (2nd Rev. Edn.) * Modern Technology On Food Preservation (2nd Rev. Edn.)	1475/- 150 1275/- 125
* Modern Technology Of Food Processing & Agro Based Industries 2 nd Edn	1575/-150
Modern Technology Of Confectionery Industries With Formulae & Processes (2nd Rev.Ed.) Modern Technology Of Agro Processing & Agricultural Waste Products	975/- 100
* Handbook On Spices	975/- 100
Modern Technology Of Oils, Fats & Its Derivatives (2nd Rev. Edn.)	1875/- 150
Modern Technology Of Milk Processing & Dairy Products (4th Revised Edition). The Complete Technology Book On Dairy & Poultry Industries With Farming &	1475/- 150
Processing (2nd Rev. Edn.)	1275/- 125
* The Complete Technology Book Of Cocoa, Chocolate, Ice Cream And Other Milk Products	1275/- 125
* The Complete Technology Book On Flavoured Ice Cream	975/- 100
Wheat, Rice, Corn, Oat, Barley And Sorghum Processing Handbook	975/- 100
(Cereal Food Technology) The Complete Book On Spices & Condiments	975/- 100
(With Cultivation, Processing & Uses) (2nd Revised Edition)	2275/- 200
* The Complete Book On Coconut & Coconut Products (Cultivation And Processing) * Rabbit, Goat, Sheep, Poultry, Fish And Pig Farming With Feed Technology	1100/- 125 1100/- 125
* The Complete Technology Book On Bakery Products	
(Baking Science with Formulation & Production (3rd Rev. Edition) The Complete Technology Book On Snack Foods (2nd Rev. Edn.)	1675/- 150 1475/- 150
* The Complete Technology Book On Processing, Dehydration, Canning,	
Preservation Of Fruits & Vegetables (3rd Rev. Edn.) Handbook On Fruits, Vegetable & Food Processing	1875/- 150
With Canning & Preservation (3rd Rev. Edn.)	1475/- 150
* Handbook On Fisheries And Aquaculture Technology	1100/-125
* The Complete Book On Meat Processing And Preservation With Packaging Technology * Preservation Of Meat And Poultry Products	1275/- 125 1100/- 125
Potato and Potato Products Cultivation, Seed Production,	
Manuring, Harvesting, Organic Farming, Storage and Processing † Handbook on Rice Cultivation and Processing	1275/- 125 1075/- 125
* The Complete Technology Book on Meat, Poultry and Fish Processing (2nd Rev. Edn.)	1475/- 150
* The Complete Book on Beekeeping and Honey Processing (2nd Revised Edition) * The Complete Technology Book on Alcoholic and Non-Alcoholic Beverages	1475/- 150 2575/- 200
† Handbook on Citrus Fruits Cultivation and Oil Extraction	1575/- 150

PROCESS TECHNOLOGY BOOKS

PROCESS TECHNOLOGY BOOKS

PROCESS TECHNOLOGY BOO	K2
NAME OF BOOKS	`/US\$
* Fruits, Vegetables, Corn and Oilseeds Processing Handbook	1675/- 150
* Handbook on Spices and Condiments (Cultivation, Processing and Extraction)	1575/- 150
* Handbook on Fermented Foods and Chemicals * Industrial Alcohol Technology Handbook	1875/- 150 1675/- 150
* The Complete Book on Wine Production	2275/- 200
* Handbook on Milk and Milk Proteins * The Complete Book on Cultivation and Manufacture of Tea	1275/- 125 1475/- 150
* The Complete Book on Sugarcane Processing and By-Products	1475/- 150
of Molasses (with Analysis of Sugar, Syrup and Molasses)	1675/- 150
* Confectionery Products Handbook (Chocolate, Toffees,	4075/ 000
Chewing Gum & Sugar Free Confectionery) * The Complete Book on Fruits, Vegetables and Food Processing	1975/- 200 1675/- 150
* The Complete Book on Cashew (Cultivation, Processing & By-Products)	1775/- 150
* The Complete Book on Tomato & Tomato Products Manufacturing	
(Cultivation & Processing)	1275/-125
* The Complete Book on Onion & Garlic Cultivation with Processing (Production of Onion	4.475/.450
Paste, Flakes, Powder & Garlic Paste, Powder, Flakes, Oil) SMALL SCALE INDUSTRY (SSI), ENTREPRENEURSHIP, PROJECT IDENTIFICAT	1475/-150
PROFILES, HI-TECH PROJECTS, EXPORT BUSINESS, GUIDELINES, SELF EMPL	
WOMEN ENTREPRENEURSHIP, SMALL, COTTAGE & HOME INDUSTRIES	· · · · · · · · · · · · · · · · · · ·
* Stop Dreaming - Start Your New Business	400/-50
* What No One Ever Tells You About Starting Your Business-Facilities	
And Procedures For Entrepreneurs	400/- 50
* Secrets For Making Big Profits From Your Business With Export Guidelines	400/- 50
* Opportunities For Women Entrepreneurship (With Project Profiles) 2nd Edition * y?kgo dli/hj m kx (Leky Ldsy b. MLVht) (3rd Revised Edition)	575/- 50 975/- 100
* y?kqo, oaxq m kx (Lojkstxkj i fj; kstuk,)	600/- 100
* Profitable Small, Cottage & Home Industries	800/- 100
* Select And Start Your Own Industry (4th Revised Edition)	475/-50
* Just For Starters : How To Start Your Own Export Business ? 3 $^{\rm rd}$ Rev. and Enlarged Edn.	525/-75
* Just For Starters : How To Become A Successful Businessman ? 3rd Revised Edition.	475/- 75
* Best Businesses You Can Start With Low Cost * 50 Projects To Start With 5,00,000	575/-75 475/-75
* Just For Starters: Selected Projects To Start With 30,00,000	475/-75 475/-50
* Just For Starters: Selected Projects To Start With 15,00,000	475/-50
* Just For Starters : Selected Projects To Start With 35,00,000	475/- 50
* Grow Rich By Starting Your Own Business	325/-50
* 50 Best Home Businesses To Start With Just 50,000	425/-75
* Profitable Cottage and Tiny Industries	475/- 50
* Profitable Small Scale Industries * Money Making Business Ideas—You Can Start From Home With Low Costs	475/-50
* LekNy Ldsy b. MLVht i kstDV4 (y?kij dlyhj o?kjsym ksx i fj; kstuk, am ferk ekxhf' kirk)	750/-100 875/- 100
* Start-Up Projects for Entrepreneurs :50 Highly Profitable Small & Medium Industries	1675/-150
* Entrepreneur's Start-Up Handbook:Manufacturing of Profitable Household (FMCG)	
Products with Process & Formulations	1275/-125
FASHION TECHNOLOGY	
* Fashion Technology Handbook	325/- 50
CANDLE: MAKING & DESIGNS * The Complete Technology Book On Candle: Making & Designs	650/- 100
PLASTICS, SPECIALITY PLASTICS, FOAMS (URETHANE, FLEXIBLE, RIGID), PET & F	
BIODEGRADABLE PLASTICS, POLYESTER FIBERS, MOULD DESIGNS, PLASTIC FIL	
AND THERMOSET PLASTICS, MEDICAL PLASTICS, INDUSTRIAL POLYMERS, AI	DDITIVES,
COLOURANTS AND FILLERS, FIBRE GLASS, OPTICAL GLASS AND REINFORCED F	
* Modern Technology Of Plastic Processing Industries (2 nd Edition)	975/- 100
* Speciality Plastics, Foams (Urethane, Flexible, Rigid) Pet & Preform Processing Technology Handbook	1275/- 125
* Handbook On Biodegradable Plastics (Eco-Friendly Plastics)	600/- 100
* Polymers And Plastics Technology Handbook	750/- 100
* The Complete Book On Biodegradable Plastics And Polymers (Recent Developments,	
Properties, Analysis, Materials & Processes)	1275/- 125
* The Complete Book On Medical Plastics	975/- 100
* The Complete Technology Book On Expanded Plastics, Polyurethane,	1075/ 105
Polyamide And Polyester Fibers * The Complete Technology Book On Industrial Polymers, Additives,	1275/- 125
Colourants And Fillers	1100/- 125
* The Complete Technology Book On Polymers (With Processing & Applications)	1100/-125
* The Complete Technology Book On Plastic Extrusion, Moulding And Mould Designs	1000/- 100
$^{\star} \ \text{The Complete Technology Book On Fibre Glass, Optical Glass And Reinforced Plastics}$	
* The Complete Technology Book On Plastic Films, HDPE And Thermoset Plastics	1 175/- 125
* Modern Technology Of Plastic And Polymer Processing Industries * Profitable Plastic Industries	750/- 100 250/- 50
* The Complete Book on Water Soluble Polymers	1575/- 150
LEATHER PROCESSING & TANNING	
* Leather Processing & Tanning Technology Handbook	1400/-150
TEXTILE SPINNING, WEAVING, FINISHING AND PRINTING, PROCESSING WITH EFFLUENT TREATMENT, TEXTILE DYES &	
PIGMENTS, NATURAL DYES & PIGMENTS, NATURAL FIBERS	
* The Complete Technology Book On Textile Spinning, Weaving, Finishing And	4075/ 155
Printing (2nd Rev. Edn.) * The Complete Technology Book On Textile Processing With Effluent Treatment	1675/- 150 1000/- 100
* Modern Technology Of Textile Dyes & Pigments (2nd Rev. Edn.)	1675/- 150
* The Complete Technology Book On Dyes And Dye Intermediates	1100/- 125
* The Complete Book On Natural Dyes & Pigments	1100/- 125

PROCESS TECHNOLOGY **BOOKS**

(Limited Editions) Only photostat copy available

Plastics/Paints/Varnishes/ Automobile/Infrastructure/ Hospitality, Medical, Entertainment, Ware Housing & Real Estate **Projects**

Detailed Project Profiles on Hi-To Plastic Products 2nd Rev. Edn.	ech 1895/-	150
Manufacture of Paint, Varnish & Allied Products 2nd Rev. Edn.	1495/-	150
Hand Book on Automobile & Allied Products (with Data Bank)2nd Rev. Edn.	1495/-	150
Investment Opportunities in Infrastructure Projects	2500/-	225
Investment Opportunities in Hospitality, Medical, Entertainment, Ware Housing & Real Estate Projects	4408/-	350
Handbook on Rubber and Allied Products (with Project Profiles)	2295/-	200

BOOKS ON MEAT / FISHERIES



THE COMPLETE BOOK ON MEAT ROCESSING **AND PRESERVATION** WITHPACKAGING **TECHNOLOGY** ` 1275/-US\$ 125

PRESERVATION OF MEAT AND POULTRY **PRODUCTS** 1100/-US\$ 125



HANDBOOK OF FISHERIES AND AQUACULTURE TECHNOLOGY 1100/- US\$ 125

FORMULARY BOOKS



Selected Formulary Book on Petroleum, Lubricants, Fats, Polishes, Glass, Ceramics Nitrogenous Fertilizers, Emulsions, Leather and Insecticides ` 2275/- US\$ 200

BOOK ON STEEL/ALUMINIUM



The Complete Book on Ferroalloys (Ferro Manganese, Ferro

Molybdenum, Ferro Niobium, Ferro Boron, Ferro Titanium, Ferro Tungsten, Ferro Silicon, Ferro Nickel, Ferro Chrome) 2775/- US\$250

STEEL AND IRON **HANDBOOK** ` 1775/-US\$150



Production of Automobile Components & **Allied Products**

The Complete Book on Production of Automobile Components & Allied Products (Engine Parts, Piston, Pin, Piston Ring, Valve, Control Cable, Engine Mounting, Auto Lock, Disc Brake, Drum, Gear, Leaf Spring, Shock Absorber, Silencer, Chain, Cylinder Block, Chassis, Battery, Tyre 2275/- US\$200

Handbook on Steel Bars, Wires, Tubes, Pipes, S.S. **Sheets Production** with Ferrous Metal Casting & Processing 1775/- US\$150





THE COMPLETE BOOK ON FERROUS, NON-FERROUS METALS WITH CASTING AND FORGING TECHNOLOGY 1575/-US\$ 150

You can deposit the amount in **NPCS** Account with **ICICI Bank** CA - 038705000543 HDFC BANK 03392320000423

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

NIIR PROJECT CONSULTANCY SERVICES AN ISO 9001:2008 CERTIFIED COMPANY

106-E, Kamla Nagar, Delhi-110007,

Ph.: 91-11-23843955, 23845886, 23845654 Mob.: 9811043595 Fax: 91-11-23841561 E-mail: npcs.india@gmail.com Web.: www.entreprene urindia.co

PROCESS TECHNOLOGY BOO	OKS
NAME OF BOOKS	`/US\$
* Handbook on Natural Dyes for Industrial Applications	1100/- 125
* Natural Fibers Handbook With Cultivation & Uses	1275/- 125
* Woollen Spinning, Weaving, Knitting, Dyeing, Bleaching and	
Printing Technology Handbook	1100/- 125
* Handbook on Textile Auxiliaries, Dyes and Dye Intermediates Technology	1575/- 150
* The Complete Book on Textile Processing and Silk Reeling Technology	1750/- 150
*The Complete Book on Jute & Coir Products (With Cultvation & Processing)	1175/- 125
* AConcise Guide on Textile Dyes, Pigments And Dye Intermediates With Textile Printing Technology	1675/- 150
ELECTROPLATING, ANODIZING & METAL TREATMENT, POWDER COATING	10/3/- 130
AND METAL FINISHING	
* Electroplating, Anodizing & Metal Treatment Handbook	1475/- 150
* The Complete Technology Book On Electroplating, Phosphating,	
Powder Coating And Metal Finishing	1100/- 125
RUBBER PROCESSING AND COMPOUNDING	
The Complete Book On Rubber Processing And Compounding Technology	
(with Machinery Details) (2nd Revised Edition)	1875/- 150
* The Complete Book on Rubber Chemicals	1575/- 150
SURFACE COATING, PAINTS, VARNISHES & LACQUERS	
* The Complete Book on Resins (Alkyd, Amino, Phenolic, Polyurethane Epoxy, Silicone, A	
Paints, Varnishes, Pigments & Additives (Surface Coating Products with Formulae)	1875/- 150
* Paints, Pigments, Varnishes And Enamels Technology Handbook	4075/450
(With Process & Formulations) 2nd Rev. Edn. * Modern Technology Of Paints, Varnishes & Lacquers 2 nd Edn.	1675/- 150 1075/- 125
f Handbook on Paints and Enamels	1275/- 125
Surface Coating Technology Handbook	1475/- 125
Spirit Varnishes Technology Handbook (with Testing and Analysis)	1275/- 150
* The Testing Manual of Paints, Varnishes and Resins	1875/- 150
* Handbook on Paint Testing Methods	1575/- 150
GUMS, ADHESIVES & SEĂLANTS, ROSIN & DERIVATIVES, RESINS AND OLEORES	SINS
* Gums, Adhesives & Sealants Technology (with Formulae & their Applications) 2nd Rev. Edn	n.1475/-150
* Adhesives Formulary Handbook	1275/- 125
* Handbook On Speciality Gums, Adhesives, Oils, Rosin & Derivatives, Resins,	
Oleoresins, Katha, Chemicals With Other Natural Products	1275/- 125
* The Complete Book on Adhesives, Glues & Resins Technology	1450/- 150
* Phenolic Resins Technology Handbook	1275/- 125
* The Complete Technology Book on Industrial Adhesives	1675/- 150
* The Complete Book on Gums and Stabilizers for Food Industry * The Complete Book on Water Soluble Gums and Resins	1275/- 125 1675/- 150
Handbook on Tall Oil Rosin Production, Processing and Utilization	1575/- 150
SYNTHETIC RESINS	13/3/- 130
* Modern Technology Of Synthetic Resins & Their Applications	975/- 100
Synthetic Resins Technology Handbook	1100/- 125
* The Complete Technology Book On Synthetic Resins With Formulae & Processes	1150/- 125
* Alkyd Resins Technology Handbook	1100/- 125
PETROLEUM, GREASES, PETROCHEMICALS, LUBRICANTS	
* Modern Technology Of Petroleum, Greases, Lubricants & Petrochemicals	1875/- 150
(2nd Revised Edition)	
* The Complete Book On Distillation And Refining Of Petroleum	
Products (Lubricants, Waxes And Petrochemicals)	975/- 100
WASTE MANAGEMENT, PRODUCTS FROM WASTE, MEDICAL, MUNICIPAL WAS	
* Products From Waste (Industrial & Agro Waste) 2 nd Edition	975/- 100
* Modern Technology Of Waste Management: Pollution	075/400
Control, Recycling, Treatment & Utilization	975/- 100
* Medical, Municipal And Plastic Waste Management Handbook * Water and Air Effluents Treatment Handbook	1275/- 125 1275/- 125
* The Complete Guide on Industrial Pollution Control	1275/- 125
* The Complete Book on Managing Food Processing Industry Waste	1275/- 125
* The Complete Book on Biological Waste Treatment and their Utilization	1675/- 150
* Handbook on Medical and Surgical Disposable Products (Blood Bags, Plastic Gloves, I.V.	. 5. 5, 100
Cannula, Infusion Set, Gowns, Masks, Catheter, Cotton and Bandage, Surgical Wear, Syringes)	1775/- 150
* Disposable Products Manufacturing Handbook (Plastic Cups, Cutlery, Paper Cups,	
Rangna Leaf Plates Facial Tissues Wet Wines Toilet Paner Roll Sanitary Nankins	

WOOD AND ITS DERIVATIVES The Complete Technology Book On Wood And Its Derivatives 1100/-125 * Bamboo Plantation and Jilization Handbook 1475/- 150
HERBAL PRODUCTS, AYURVEDIC, HERBAL & UNANI MEDICINES, DRUGS, NEEM, HERBS 1475/- 150

Baby Diapers, Thermocol Products, PET Bottles)

Activated Carbon)

Cell Phone, Battery, Computers)

The Complete Book on Biomass Based Products (Biochemicals, Biofuels,

The Complete Technology Book on E-Waste Recycling (Printed Circuit Board, LCD,

The Complete Book on Waste Treatment Technologies (Industrial, Biomedical, Water,

Electronic, Municipal, Household/ Kitchen, Farm Animal, Dairy, Poultry, Meat, Fish & Sea Food Industry Waste)

& MEDICINAL PLANTS CULTIVATION, COSMETICS, NATURAL PRODUCTS, JATROPHA * Handbook On Unani Medicines With Formulae, Processes, Uses And Analysis 1100/- 125 * Handbook On Herbal Drugs And Its Plant Sources 1000/- 100 * Herbal Foods And Its Medicinal Values 1275/- 125 Herbal Cosmetics & Ayurvedic Medicines (Eou) (3rd Rev. Edn.) 1475/- 150 * Handbook On Ayurvedic Medicines With Formulae, rocesses & Their Uses (2nd Rev. Edn.) 1475/-150 * Herbal Cosmetics Handbook (3rd Revised Edition) 1875/- 150 The Complete Technology Book On Herbal Beauty Products With Formulations And Processes 1100/- 125 1100/-100

Modern Technology Of Cosmetics * Handbook Of Herbal Products (Medicines, Cosmetics, Toiletries, Perfumes) 2 Vols. 1500/- 220 * Herbs Cultivation & Medicinal Uses 975/-100 * Herbs Cultivation & Their Utilization 800/- 100 975/- 100 * Medicinal Plants Cultivation & Their Uses * Compendium Of MedicinaPlants 875/- 100

Compendium Of HerbaPlants

1575/- 150

1575/- 150

1975/- 150

1675/- 150

1175/- 125

PROCESS TECHNOLOGY BOOKS

NAME OF BOOKS	` /US\$
* Aromatic Plants Cultivation, Processing And Uses	975/- 100
* Cultivation And Utilization Of Aromatic Plants	1100/- 125
* The Complete Book On Jatropha (Bio-Diesel) With Ashwagandha,	
Stevia, Brahmi & Jatamansi Herbs (Cultivation, Processing & Uses)	1500/- 150
* Handbook On Medicinal Herbs With Uses	1075/- 125
* Aloe Vera Handbook Cultivation, Research Findings, Products, Formulations,	4075/ 405
Extraction & Processing * Handbook On Herbs Cultivation & Processing	1275/- 125 875/- 100
* The Complete Technology Book On Natural Products (Forest Based)	1275/- 125
* Handbook Of Neem & Allied Products	975/- 100
* Handbook On Herbal Medicines	750/- 100
* Handbook on Cosmetics (Processes, Formulae with Testing Methods)	1675/- 150
* Handbook on Drugs from Natural Sources	1175/- 125
ESSENTIAL OILS, AROMATIC CHEMICALS, PERFUMES, FLAVOURS, FOOD CO * The Complete Technology Book Of Essential Oils (Aromatic Chemicals) (Reprint 201	
* Essential Oil Hand Book	975/- 100
* The Complete Technology Book On Herbal Perfumes & Cosmetics (2nd Rev.Edn.)	1275/- 125
* Modern Technology Of Perfumes, Flavours And Essential Oils 2nd Edn.	975/- 100
* Food Colours, Flavours And Additives Technology Handbook	1000/- 100
* Food Flavours Technology Handbook * The Complete Technology Book on Flavours, Fragrances and Perfumes	1075/- 125 1675/- 150
* Perfumes and Flavours Technology Handbook	1875/- 150
SOAPS, DETERGENTS, ACID SLURRY, TOILETRIES	1010/ 100
* Modern Technology Of Soaps, Detergents & Toiletries	
(With Formulae & Project Profiles) (4th Revised Edn.)	1275/- 125
* Herbal Soaps & Detergents Handbook	975/- 100 1575/- 150
* Handbook On Soaps, Detergents & Acid Slurry (3rd Rev. Edn.) * The Complete Technology Book On Detergents (2nd Revised Edn.)	1100/- 125
* The Complete Technology Book On Soaps	800/- 100
* Soaps, Detergents and Disinfectants Technology Handbook	1275/- 125
GLASS, CERAMICS AND MINERALS	
* The Complete Book On Glass & Ceramics Technology	1275/- 125
*The Complete Book on Glass Technology *The Complete Technology Book on Minerals & Mineral Processing	1625/- 150 2200/- 200
* Handbook on Rare Earth Metals and Alloys (Properties, Extraction, Preparation	2200/-200
and Applications)	1875/- 150
ALUMINIUM, STEEL, FERROUS, NON-FERROUS	
METALS WITH CASTING AND FORGING	4575/ 450
* The Complete Technology Book On Hot Rolling Of Steel * Steel Rolling Technology Handbook	1575/- 150 1100/- 125
* The Complete Book On Ferrous, Non-Ferrous Metals With Casting And	1100/- 123
Forging Technology	1575/- 150
* The Complete Technology Book on Aluminium And Aluminium Products	1450/- 150
* The Complete Technology Book on Steel and Steel Products (Fasteners, Seamless	1005/ 150
Tubes, Casting, Rolling of flat Products & others) * The Complete Book on Ferroalloys (Ferro Manganese, Ferro Molybdenum, Ferro	1625/- 150
Niobium, Ferro Boron, Ferro Titanium, Ferro Tungsten, Ferro Silicon, Ferro Nickel,	
Ferro Chrome)	2775/- 250
* Steel and IrorHandbook	1775/- 150
* Handbook on Steel Bars, Wires, Tubes, Pipes, S.S. Sheets Production with Ferrous	1775/ 150
Metal Casting & Processing * The Complete Book on Production of Automobile Components & Allied Products	1775/- 150
(Engine Parts, Piston, Pin, Piston Ring, Valve, Control Cable, Engine Mounting,	
Auto Lock, Disc Brake, Drum, Gear, Leaf Spring, Shock Absorber, Silencer, Chain,	
Cylinder Block, Chassis, Battery, Tyre & Flaps)	2275/- 200
FORMULARY (FORMULATION) BOOKS	
* Selected Formulary Book on Cosmetics, Drugs, Cleaners, Soaps, Detergents,	4500/ 450
Dentrices and Depilatories * Selected Formulary Book on Inks, Paints, Lacquers, Varnishes and Enamels	1500/- 150 1475/- 150
* Selected Formulary Handbook	1475/- 150
* Selected Formulary Book on Petroleum, Lubricants, Fats, Polishes, Glass, Ceramics	
Nitrogenous Fertilizers, Emulsions, Leather and Insecticides	2275/- 200
CONSTURCTION MATERIALS, CEMENT, BRICKS, ASBESTOS	4.475/ 450
* The Complete Book on Construction Materials * The Complete Technology Book on Bricks, Cement and Asbestos	1475/- 150 1400/- 150
EMULSIFIERS AND OLEORESINS	1400/- 130
* The Complete Book on Emulsifiers with Uses, Formulae and Processes. 2nd Rev.Edn.	1400/- 150
* Handbook on Oleoresin and Pine Chemicals (Rosin, Terpene, Derivaties, Tall Oil,	
Resin & Dimer Acids	2200/- 200
COLD STORAGE, COLD CHAIN & WAREHOUSE * The Complete Book on Cold Storage, Cold Chain & Warehouse	
(with Controlled Atmosphere Storage & Rural Godowns)	1275/- 125
DIRECTORY OF HERBS & HERBAL, WORLD WIDE IMPORTERS REGISTER,	1270/ 120
INTERNATIONAL BUYERS DIRECTORY	
* International Ruyers Directory (Global/World Wide Importers Database)	

WASTE MANAGEMENT



THE COMPLETE BOOK ON BIOMASS BASED PRODUCTS (BIOCHEMICALS. BIOFUELS, ACTIVATED CARBON) 1575/- US\$ 150

The Complete Technology Book on E-WASTE RECYCLING Printed Circuit Board, LCD, Cell Phone, Battery, Computers) ` 1975/- US\$ 150





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

Handbook on **Medical** and Surgical Disposable Products(Blood Bags, Plastic Gloves, I.V.



Cannula, Infusion Set, Gowns, Masks, Catheter, Cotton and Bandage, Surgical Wear, Syringes)

1775/- US\$150

Disposable Products Manufacturing Handbook

(Plastic Cups, Cutlery, Paper Cups, Banana Leaf Plates, Facial Tissues, Wet Wipes, Toilet Paper Roll, Sanitary Napkins, Baby Diapers, Thermocol Products, PET Bottles)

1575/- US\$150



(npcs)

6th Edn. On CD-Rom

SELECTED PROJECTS FOR YOU

mechanism (using with non-ionic emulsifiers) or by an electrostatic mechanism (using ionic emulsifiers, most often anionics). Combining anionic and non-ionic emulsifiers gives the emulsion an optimum stability because wax particles are protected through both stabilization mechanisms referred to as the electro-

Directory Of Foreign & Multinational Corporations/ Companies In India (MNCs)

Herbs & Herbal Products Finder (Directory Of Herbs, Herbal Medicines, Cosmetics, Herbal Products, Essential Oils, Perfumes, Pan Masala & Tobacco Products)

steric stabilization mechanism. In addition to giving more flexibility in formulating, each stabilization mechanism has not only its own advantages and disadvantages but also significantly impacts on the overall formulation.

Polyethylene wax is used in many applications to

6985/- 250

750/-100

1600/- 220



improve processing and end product properties. It is widely used in plastic, rubber and electrical industry, up to in ink, paint, detergent and chemical engineering industry, wax becomes more important product then ever in general industrial field as raw material additive improving its efficiency. As a whole it is a good project for new entrepreneurs to invest.

COST ESTIMATION

Capacity:

PE Wax Emulsion : 20 MT/Day
Plant & Machinery : Rs 97 Lakhs
Cost of Project : Rs 343 Lakhs
Rate of Return : 26.90%
Break Even Point : 58%

Flavoured Nuts

The cashew nut is served as a snack or used in recipes, like other nuts, although it is actually a seed. The cashew apple is a fruit, whose pulp can be processed into a sweet, astringent fruit drink or distilled into liquor.

The shell of the cashew nut yields derivatives that can be used in many applications from lubricants to paints, and other parts of the tree have traditionally been used for snake-bites and other folk remedies.

Originally native to northeastern Brazil, the tree is now widely grown in tropical regions, India and Nigeria being major producers, in addition to Vietnam, the Ivory Coast, and Indonesia.

Cashew nuts are commonly used in Indian cuisine, whole for garnishing sweets or curries, or ground into a paste that forms a base of sauces for curries (e.g., korma), or some sweets (e.g., kaju barfi). It is also used in powdered form in the preparation of several Indian sweets and desserts. In Goan cuisine, both roasted and raw kernels are used whole for making curries and sweets. Features of Flavoured Cashew Nuts: Longer shelf life; Good for health; Delicious taste.

COST ESTIMATION

Capacity:

Flavoured Cashew Nut : 500 kgs/Day
Flavoured Peanut : 500 kgs/Day
Plant & Machinery : Rs 117 Lakhs
Cost of Project : Rs 215 Lakhs
Rate of Return : 29.46%
Break Even Point : 57.66%

Ductile Iron Pipe Fittings for Water & Sewage

Casting other than a pipe, which allows pipeline deviation, change of direction or bore. In addition flanged-sockets, flanged-spigots and collars are also classified as fittings. Iron or steel pipes and tubes are used in a variety of industries. Different types of pipe fittings are used to connect different types of pipe. The type of fitting used will depend on the type of service the pipe being connected must perform.

Pipe fittings basically include the range of components that are used to connect pipe ends for in-

line, multi-port, offset and mounting configurations. Pipe fitting cross sections are mostly, but not always, circular in shape to match with the pipe section with which they are connected. Pipes can be metallic or plastic and pipe fittings vary depending on the type of pipe used.

Pipe fittings are used for various purposes. They can be used to extend or terminate pipe runs, change a pipe's direction, to connect two or more pipes and to change the pipe size. Types of D.I. Pipe: Pipe Adopter, Pipe Elbow, Pipe Coupling, Pipe Union, Pipe Reducer, Pipe Tee. Thus, as an entrepreneur this project offers an exciting opportunity to you.

COST ESTIMATION

Capacity: Pipe Adopter 2 MT/Day 2 MT/Day · Pipe Elbow · Pipe Flange 2 MT/Day · Pipe Union 2 MT/Day · Pipe Reducer 2 MT/Day · Pipe Tee 2 MT/Day Plant & Machinery Rs 254 Lakhs Cost of Project Rs 946 Lakhs Rate of Return 26.67% **Break Even Point** 60.85%

Plastic Optical Lenses

ptical Lenses are optical components designed to focus or diverge light. Optical Lenses, which may consist of a single or multiple elements, are used in a wide variety of applications from microscopy to laser processing. Many industries utilize Optical Lenses, including life sciences, imaging, industrial, or defense. As light passes through a lens, it is affected by the lens' profile or substrate. A Plano-Convex (PCX) or Double-Convex (DCX) lens causes light to focus to a point, while a Plano-Concave (PCV) or Double-Concave (DCV) lens causes the light traveling through the lens to diverge. Achromatic Lenses are ideal for applications requiring color correction, while Aspheric Lenses are designed to correct spherical aberration. Germanium (Ge), Silicon (Si), or Zinc Selenide (ZnSe) lenses are ideal for transmitting the Infrared (IR) spectrum, while Fused Silica is well suited for the Ultraviolet (UV).

A lens is a transmissive optical device that affects the focus of a light beam through refraction. A simple lens consists of a single piece of material, while a compound lens consists of several simple lenses (elements), usually along a common axis. Lenses are made from transparent materials such as glass, ground and polished to a desired shape. A lens can focus light to form an image, unlike a prism, which refracts light without focusing. Devices that similarly refract radiation other than visible light are also called lenses, such as microwave lenses or acoustic lenses.

Most lenses are spherical lenses: their two surfaces are parts of the surfaces of spheres. Each surface can be convex (bulging outwards from the lens), concave (depressed into the lens), or planar (flat). The line joining the centres of the spheres making up the lens surfaces is called the axis of the lens. Typically the lens axis passes through the physical centre of the lens, because of the



way they are manufactured. Lenses may be cut or ground after manufacturing to give them a different shape or size. The lens axis may then not pass through the physical centre of the lens. Thus, due to demand it is a good project for entrepreneurs to invest.

COST ESTIMATION

Capacity:

Plastic Optical Lenses : 60,000 Pairs/Day
Plant & Machinery : Rs 1026 Lakhs
Cost of Project : Rs 2211 Lakhs
Rate of Return : 26%

Break Even Point : 45%

Coir Geotextiles

Coir as a natural organic product is organically biodegradable. The Fiber is hard and strong and decomposes slowly, making it perfectly suited for use in Geotextiles. Coir Geotextiles provide good support on slopes for about five years and there is no need for postinstallation work. Coir Geotextiles is developed by the Coir Board of India.

The world has today accepted Coir Geotextiles and acknowledges its effectiveness. Coir Geotextiles, used in many kinds of applications like Slope Stabilisation, Controlling Soil Erosion, Road and Rail Embarkments, River Embarkments, Landscape Areas etc.,

Coir geotextiles with its Indianised connotation "Coir Bhoovastra", a generic member of the geosynthetic family, are made from the coconut fibre extracted from the husk of the coconut fruit as explained in the following section. Like their polymeric counter parts, coir geotextiles can be synthesised for specific applications in geotechnical engineering practice. Coir geotextiles is not a consumer product, but a technology based product. A range of different mesh matting is available, meeting varying requirements. Coir fibres can be converted into fabric both by woven and non-woven process. Coir mesh matting of different mesh sizes is the most established coir geotextiles. Mesh matting having different specifications is available under quality code numbers H2MI to H2MIO. These qualities represent coir geotextiles of different mesh sizes ranging from 3.175mm to 25.4mm. Several types of non-woven geotextiles also exist. Most of the non-woven mats are made from loose fibres, which are interlocked by needling or rubberising. Non-woven geotextiles are available in several dimensions and have a minimum thickness of 2mm.

Coir geotextiles can be used to stabilize the soil temporarily when construction roads or banks. Coir geotextiles are being used as a separation cum drainage layer in the road. It is also intended to serve as a reinforcement material in the beginning of the project. Geo-synthetics are widely used in the construction of road all over the world, whereas use of coir geotextiles is very limited in such construction.

COST ESTIMATION

Capacity:

Coir Geotextiles : 6.5 MT/Day
Plant & Machinery : Rs 654 Lakhs
Cost of Project : Rs 1149 Lakhs
Rate of Return : 25.93%
Break Even Point : 50.48%

Hematite from Iron Ore/ Lumps

ematite is one of the most abundant minerals on Earth's surface and in the shallow crust. It is an iron oxide with a chemical composition of Fe₂O₃. It is a common rock-forming mineral found in sedimentary, metamorphic, and igneous rocks at locations throughout the world.

Hematite is the most important ore of iron. Although it was once mined at thousands of locations around the world, today almost all of the production comes from a few dozen large deposits where significant equipment investments allow companies to efficiently mine and process the ore. Most ore is now produced in China, Australia, Brazil, India, Russia, Ukraine, South Africa, Canada, Venezuela, and the United States.

Hematite has a wide variety of other uses, but their economic significance is very small compared to the importance of iron ore. The mineral is used to produce pigments, preparations for heavy media separation, radiation shielding, ballast, and many other products.

The most important iron ore types found in India are hematite and magnetite. Nearly 61% of hematite ore deposits are found in the eastern part of India and 82% of magnetite ore deposits occur in southern part of India, especially in the state of Karnataka. Iron ore Hematite contains 60 per cent to 70 per cent pure iron and is found in Andhra Pradesh, Jharkhand, Orissa, Chhattisgarh, Goa, Karnataka, Maharashtra and Rajasthan. Therefore, it is a good project for entrepreneurs to invest

COST ESTIMATION

Capacity:

Hematite : 120 MT/Day
Plant & Machinery : Rs 416 Lakhs
Cost of Project : Rs 1081 Lakhs
Rate of Return : 28.11%
Break Even Point : 51%

Quartz Slabs

Engineered stone is a composite material made of crushed stone bound together by an adhesive, (most commonly polymer resin, with some newer versions using cement mix). The two common stones used in producing these products are marbles and quartz. The application of these products depends on the original stone used. For engineered marbles the most common application is indoor flooring and walls, while the quartz based product is used primarily for kitchen countertops.

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

NIIR PROJECT CONSULTANCY SERVICES
AN ISO 9001:2008 CERTIFIED COMPANY

AN ISO 9001:2008 CERTIFIED COMPANY

AN ISO 9001:2008 CERTIFIED COMPANY



Quartz is the most abundant mineral on Earth and one of the hardest, so it is "hardly" surprising that manufacturers saw its great potential for a surface material more than 50 years ago. Since that time, guartz countertops have grown in popularity as homeowners discovered what the earliest guartz pioneers knew - when the natural mineral quartz is improved upon by man's ingenuity, quartz countertops can compete with other natural stone countertops in every way.

Engineered guartz (not to be confused with Quartzite, another appealing natural stone used as counters) is a manmade product created mostly from natural materials. It's made of 90 to 94 percent ground quartz and 6 to 10 percent resins and pigments that are combined into durable and nonporous slabs. The strength of guartz, even in a manufactured form, makes it naturally resistant to abrasion, scratches, dents, and even acids without the need for sealants. And the environmental impact of manufactured quartz is low: Quartz is an abundant material and the finished product is nontoxic and nonallergenic, and will last a lifetime, reducing the need for replacement.

Quartz countertops quickly became popular in Italy, and have been featured in European kitchens for decades to follow. It took longer for the trend to catch on in the United States - this may be explained in various ways: trends and fashions that originate abroad often take time to trickle to the U.S., or, more likely, American homeowners were satisfied with our current options at the time (laminate was the predominant surface in the 60s and 70s) and were not inclined to embrace a material that looked so similar to widely available natural stone options like granite, marble and limestone. Any entrepreneur venture into this field will be successful.

COST ESTIMATION

Capacity:

·Quartz Slabs (760 x 2440 x 15 mm) : 60 Nos/Day

.......

Plant & Machinery : Rs 101 Lakhs Cost of Project Rs 350 Lakhs Rate of Return 26.58% **Break Even Point** 51.79%

Aluminium Fluoride

Aluminium fluoride is the chemical compound with the formula AIF₃. It has the consistency of a white powder. AIF, is refractory, in strong contrast to the other halides

of aluminium. Adding aluminium fluoride to the production process of primary aluminium lowers the consumption of electricity required in the smelting process and thereby considerably contributes to the reduction of production costs of aluminium. Energy is a major cost factor in aluminium production. Aluminium fluoride is not substitutable by other products in this respect.

Aluminium producers (smelters) are the main users of aluminium fluoride. For many years now the production of aluminium has been growing. Every year more than 20 million tons of aluminium is produced world-wide, some 30% of which in Europe. Depending on the type and efficiency of the production process, around 20 kg of aluminium fluoride are used in producing one ton of aluminium

There are two main ways to produce aluminium fluoride. One production process is called the "dry process" in which aluminium fluoride is produced from fluorspar (CaF₂) and results in a quality referred to as "high density" aluminium fluoride. High density quality consists of 90-92% of aluminium fluoride. The other main production process is called the "wet process" in which aluminium fluoride is produced from a by-product of fertilizer plants and results in a quality called "low density" aluminium fluoride. Low density quality consists of 97% of aluminium fluoride. All the producers that are addressees of this Decision produce and sell high density aluminium fluoride.

Aluminium fluoride is used in many industrial processes. It is one of the minor constituents added to the electrolytic cells during the production of metallic aluminium. Aluminium fluoride is used in turning alumina into aluminium. It lowers the melting point of alumina and boosts its electrical conductivity. Thus, due to demand it is a good project for entrepreneurs to invest.

BOOKS ON ELECTROPLATING, ANODIZING, PHOSPHATING, POWDER COATING



Electroplating Anodizing & Metal Treatment Hand Book 1475/-US\$150



The Complete Technology Book on ELECTROPLATING, PHOSPHATING. POWDER COATING AND METAL FINISHING 1100/- US\$ 125

BOOK ON CULTIVATION OF HERBS/MEDICINAL AND AROMATIC PLANTS



Cultivation and Processing of Selected Medicinal Plants



Technology Book on Flavours, Fragrances and Perfumes 1675/- US\$ 150



HAND BOOK ON **HFRBS CULTIVATION AND** PROCESSING 875/- US\$ 100



Herbs Cultivation & Their Utilization 800/- US\$ 100



Aromatic Plants CHITIVATION PROCESSING AND USFS 975/- US\$ 100



Medicinal Plants Cultivation & Their Uses 975/- US\$ 100



Compendium Of Herbal **Plants** 975/- US\$ 100



CULTIVATION AND UTILI7 ATION OF AROMATIC **PLANTS** 1100/- US\$ 125

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



COST ESTIMATION

Capacity

· Aluminium Fluoride : 16.7 MT/Day · Silica as by product : 5.67 MT/Day Plant & Machinery Rs 408 Lakhs

Cost of Project Rs 1069 Lakhs Rate of Return 26.69% **Break Even Point** 56.04%

Toothbrush

toothbrush is a dental instrument used for Acleaning teeth, ideally in conjunction with toothpaste or mouthwash. The toothbrush consists of a plastic handle and nylon bristles attached to the head of

Toothbrush occupies a prominent and very important place among the dentifice available today. Toothbrushes are getting more complex and sophisticated every year. New geometries, material combinations and additional functions are the only way to set off from the competition. Today's consumer expects a dental care system which offers a multitude of preventive dental care measures such as interdental space cleaning, plaque and tartar removal.

Due to the increasing awareness and importance of dental hygiene, the use of tooth paste was confined to the upper and upper middle classes of urban society, but with increasing awareness the use of Toothbrush has become well established in even rural house hold. Toothbrush being consumer product and its market being quite competitive and also acceptable. For keeping good health, care of teeth is one of the essential step.

The particle of food that sticks to our teeth give birth to fouling smell and many dreadful diseases, which destroy the gums and results in tooth decay. A man, who do not have teeth in his mouth, only know as how important are these. A man having fouling smell coming out from his mouth cannot even get the close company of his companion, and if someone has got a dental diseases, one can blame only one's carelessness in the past. Fortunately people have become conscious of Toothbrushing. Any entrepreneur venture into this field will be successful.

COST ESTIMATION

....., Capacity:

15,000 Nos/Day Toothbrush Plant & Machinery Rs 178 Lakhs Rs 316 Lakhs Cost of Project 26%

Rate of Return **Break Even Point** 51%

Caramel Food Colorant

aramel colors are amorphous, brown to brownish materials resulting from the carefully controlled heat treatment of food grade carbohydrates in the presence of small amounts of food grade acids, alkalis or salts. Caramel or black jack is a dark brown colour prepared by heating sugar until it is decomposed and then adding boiling water to form a thick syrup. Caramel will impart a distinctive flavour of burnt sugar.

Caramel is a well-known simple, brown means flavor and staple commercial material. It is an amorphous, dark-brown material that has been produced by the carefully controlled heat treatment of saccharine materials such as dextrose, invert sugar, lactose, malt syrup, molasses, sucrose, starch hydrolysates and fractions thereof, etc. The heavy-bodied, almost black syrup contains color, components that impart the amber shade found in carbonated beverages, pharmaceutical and flavoring extracts, candies, soups, bakery products, and numerous other foods.

Caramelization, the act of breaking up the natural sugar molecules in food to create a different flavor compound, makes everything taste better. Caramelization is one of the most important types of browning processes in foods. It is the interaction between sugar and sugar. Fructose and glucose are reducing sugars so they give their electrons to other molecules developing compounds which give caramel colors and flavors, viz; Diacetyl gives a buttery flavor, Furan gives a nutty flavor, Acetaldehyde gives a rum or cherry components flavor.

COST ESTIMATION

Capacity:

· Caramel Food Colour: 50 MT/Day Plant & Machinery : Rs 405 Lakhs Cost of Project Rs 1223 Lakhs Rate of Return 25.82% **Break Even Point** 56.62%

Beer Plant

eer is the world's oldest beverage, possibly dating back to the 6th millennium BC. It is also the most widely consumed alcoholic beverage and the third most popular drink overall after water and tea. Produced by the brewing and fermentation of starches, mainly derived from cereals — the most common of which being barley. Beer forms part of the culture of many nations, and has acquired various social traditions and associations. Beer is consumed in countries all over the world. Sales of beer are four times that of wine and in most societies, beer is the most popular alcoholic beverage.

Today, the brewing industry is a global business, consisting of several dominant multinational companies and many thousands of smaller producers ranging from brewpubs to regional breweries.

Among the alcoholic drinks, Beer is guite common and popular in almost every Country of the World. People of different Countries take beer in varying much like a soft drink in European Countries it is just a substitute of water. The alcoholic contents and main source stuff also keep varying according to the tests of the major part of population of the particular country although it is a fashion to ask for beer of every origin in every Country.

Formulations of beer manufacturing are done with the view of availability of the raw materials in that particular part of the World where the brewery is proposed to be established. In most of the parts of the world, barley is a universal source of beer extraction. But, beers are manufactured from Chamomile flowers



and powdered gingers etc. as well. Separate formulations have been adopted for every major ingredient used in brewing & distillation of beer.

COST ESTIMATION

Capacity:

·Beer (650 ml size Bottle): 10,000 Litres/Day : Rs 306 Lakhs Plant & Machinery : Rs 1055 Lakhs Cost of Project : 27% Rate of Return **Break Even Point** : 55%

Integrated Unit RMC with Stone Crusher

oncrete is most vital material in modern construction. It has versatile properties like easy mouldability, high compressive strength and long lasting durability. These properties of concrete have made it most popular construction material for all types of civil engineering works. The latest developments in concrete technology have made it possible to use it in intricate and architecturally complex structures, requiring high degree of performance and aesthetic appearance.

In addition to normal concrete, other varieties in use are, high strength and high performance concrete, self compacting, light weight, high density, fibre reinforced, polymer, coloured concrete etc.

Concrete is basically a mixture of Portland Cement, water and aggregates comprising sand and gravel or crushed stone. In traditional construction sites, each of these materials is procured separately and mixed in specified proportions at site to make concrete. Ready Mix Concrete, or RMX as it is popularly called, refers to concrete that is specifically manufactured elsewhere and transported in a Transit Mixer for delivery to the customer's construction site in a ready-to-use freshly mixed state. RMX can be custom-made to suit different applications. Ready Mix Concrete is bought and sold by volume - usually expressed in cubic meters.

COST ESTIMATION

Capacity:

· Ready Mix Concrete: 62.5 Cu Mt/Day · Stone Crusher 62.5 Cu Mt/Day Plant & Machinery Rs 234 Lakhs Cost of Project Rs 762 Lakhs Rate of Return 24.39% **Break Even Point**

Hospital with Teaching **Facility**

hospital as a health care organization has been defined in varied terms as an institution involved

in preventive, curative/ameliorative, palliative or rehabilitative services. However, the definition given by WHO is quite exhaustive and exclusive, in which it is defined as, 'an integral part of the medical and social organization which is to provide for the population complete health care, both curative and preventive; and whose out patient services reach out into the family in its home environment. The hospital is also a centre for the training of health workers and for bio-social research'.

Hospitals, these days, also provide bio-social research; teaching and training faciliyies for all members of the hospital, and a health team which includes not only doctors and nurses, but also para-professionals, paramedicals, pharmacists, etc. operationally, a hospital could be viewed as consisting of service facilities for out-patient, in-patient, general wards, emergency, special wards, Intensive Care Units, operation theatre, delivery suite; and support services, such as, pharmacy, radiology and imaging, CSSD, blood bank, laboratory, etc.

COST ESTIMATION

200 Beds Capacity Rs 9607 Lakhs Plant & Machinery Cost of Project Rs 18371 Lakhs Rate of Return 24.71% Break Even Point 36.08%

PVC Wire & Cables

he generation, transmission, and distribution of power involve electrical facilities, apparatus, and components, to carry the electrical energy from its generating site to where it is utilized. An important part of this power system is the cable system that is used exclusively to carry power from the main substations to secondary substations at load centers. Low-voltage cable is used to distribute power from the load centers to utilization equipment in conduits and ducts, even though other methods such as cable trays, direct burial

NANOTECHNOLOGY



Nanotechnology Handbook 1675/-US\$150



Nanoscience and Nanotechnology Handbook 1675/-US\$ 150

PESTICIDES, INSECTICIDES

INDUSTRIAL ALCOHOL

Industrial Alcohol Technology Handbook 1675/-US\$ 150



Biopesticides Handbook 1575/-US\$ 150

VERMICULTURE, VERMICOMPOST, BIO-FERTILIZER, ORGANIC FARMING



Integrated Organic Farming Handbook 1275/-US\$ 125



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



Manufacture of Biofertilizerand Organic Farming 975/- US\$ 100

PAPER, PULP & PAPER CONVERSION



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



for outdoor applications, and aerial cable are used. Electrical, mechanical, and environmental considerations are the main factors in selecting and applying cable systems for distribution and utilization of electrical power.

Cables are the source of carrying power and signal in power plants, refineries, process industries. Cable network can carry fire from one place to another in the event of fire caused due to external sources or due to short circuit.

Power cable industry in India is eyeing an estimated Rs 50 bn market to unfold. About 78,000 MW of power generation capacity and 60,000 circuit km of transmission network are projected to be added by 2012 according to the Eleventh Five Year Plan. Capex required for every MW of power generating capacity is about Rs 40 mn. Expenditure required in the Eleventh Five Year Plan for power generation has been estimated at Rs 270 bn. As a whole it is a good project for entrepreneurs to invest.

COST ESTIMATION

Capacity:

· Single Core Wires : 465 KM/Day

(THHN/THWN)

· Single Core Stranded : 350 KM/Day

(CU/PVC)

· Multiple-Core : 164 KM/Day

Flexible-Wire (Sheathed)

Plant & Machinery : Rs 225 Lakhs Cost of Project : Rs 1034 Lakhs Rate of Return : 30% : 62% **Break Even Point**

uPVC Profiles for Doors and Windows

PVC products are fire retardant. This is because they contain more than 70 % unplasticised uPVC which turns 57% Chlorine. This contribute efficiently to the flame retardant. Further, it has very high ignition temperature 400°C against 210°C of wood and has an index of 50% against 21% for wood.

uPVC Windows are especially made to suit the Indian climate. The profiles are made to adopt to various Indian climates like extreme heat & cold, heavy rainfall. The uPVC Windows can be broadly categorized in 2 types.

uPVC Sliding Windows system can be Two Track -Three Track or multi Track shutters with the provision of Dust & moisture proof wire mesh shutter with modern locking, technically design, strong durable, no chocking of shutters, Airtight, Sound proof and suitable to all weather condition.

COST ESTIMATION

Capacity:

· uPVC Profiles 8.3 MT/Day Plant & Machinery Rs 161 Lakhs Cost of Project Rs 1119 Lakhs

Rate of Return 26% : 41% **Break Even Point**

PET Bottle Recycling

ET-bottles more and more replace glass bottles in the beverage and food sector. The success of PET in comparison to glass is based on several economic (and environmental) advantages.

On the one hand, the production of PET is less expensive and energy consuming than the production of glass. Secondly, the light weight of the PET-bottle makes it easier for merchants and consumers to handle the bottles and crates. It saves energy during transport, particularly on long distance haulage. Finally, PET offers more or less the same material properties as glass regarding hygiene, taste and gas impermeability.

The consumption of bottled water has been increased very much in the past few years. Plastics are

BOOKS ON AGRICULTURE



The Complete Book on Jatropha (Bio-Diesel) with Ashwagandha, Stevia, Brahmi & Jatamansi Herbs

(Cultivation, Processing & Uses) 1500/- US\$ 150



The Complete Book on Coconut & Coconut Products (Cultivation and Processing) 1100/- US\$ 125



Mushroom Cultivation and Processing (with Dehydration, Preservation and 1275/- US\$ 125



Handbook on Rice Cultivation and Processing 1075/-US\$ 125



The Complete Technology Book on Meat, Poultry and Fish Processing 1475/-US\$150



The Complete Book on Beekeeping and Honey Processing 1475/- US\$ 150

SMALL SCALE INDUSTRY (SSI)



Startup Projects for Entrepreneurs: 50 Highly Profitable & Medium Industries 1675/- US\$150



Entrepreneur's Startup Handbook: Manufacturing of Profitable Household (FMCG) Products with Process & Formulations 1275/- US \$ 125



MONEY MAKING RHSIMESS IDEAS YOU CAN START FROM **HOME WITH** LOWCOSTS 750/-US\$ 100



Leklly Ldsy b. ML V1t i kst DV l (y?kq] di/hj o ?kj sy u m | ksx ifj;kstuk,a) 875/- US \$ 100

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

significant and make a positive contribution with regards to packaging in various ways. By sorting and processing plastic packaging that is found in predominantly homogeneous streams, the value and market availability is maximized for the collected plastic packaging industry. Plastic bottles, plastic tubs, and plastic bags all have the potential to be recycled. One of the fastest growing types of collected plastic materials for recycling is polyethylene terephthalate ("PET") from post-consumer beverage and water bottles. For beverages and other juices, plastic bottles are used more preferably.

COST ESTIMATION

Capacity

· PET Recycled Flakes : 24 MT/Day Plant & Machinery Rs 290 Lakhs Cost of Project Rs 737 Lakhs Rate of Return 25.84% 64.95% **Break Even Point**

Calcium Carbonate (Activated & Precipitated)

izing Precipitated Calcium Carbonate (PCC)—also known as purified, refined or synthetic calcium carbonate. It has the same chemical formula as other types of calcium carbonate, such as limestone, marble and chalk: CaCO3. The calcium, carbon and oxygen atoms can arrange themselves in three different ways, to form three different calcium carbonate minerals. The most common arrangement for both precipitated and ground calcium carbonates is the hexagonal form known as

Precipitated calcium carbonate (PCC), a manufactured form of calcium carbonate, is made by first hydrating high-calcium quicklime, and then reacting the resulting slurry or "milk-of lime" with carbon dioxide. The resulting product is extremely white and has a uniformly small particle size. It has numerous uses, most notably in the paper industry. With the trend in papermaking toward using the alkaline over the acid process, PCC is being used increasingly as a filler and coating pigment for premium quality paper. The trend is to produce PCC in slurry form at satellite plants located near the paper mills, using

commercial quicklime, although it is also produced and sold commercially.

PCC is used to enhance the brightness, color, smoothness, and bulk of the paper, replacing more expensive paper pulp. Approximately 75% of worldwide PCC production is used for this purpose.

According to GIA, Global market for Calcium Carbonate is projected to reach 94 million tons by 2018, driven by the rising consumption in paper and plastic industries and the growing demand for PCC and GCC in Asia-Pacific, Latin America, and the Middle East. Calcium Carbonate (CaCO3) is an inorganic mineral that finds extensive use as functional and commercial filler in plastic, paper, rubber, coatings, light chemicals, and architectural materials, among others. Growth in the Precipitated Calcium Carbonate (PCC) market would be driven by the increasing number of paper mills and rising demand from plastics sector. Any entrepreneur venture into this field will be successful.

COST ESTIMATION

Capacity:

· Calcium Carbonate : 24 MT/Day

(Precipitated)

· Calcium Carbonate : 6 MT/Day

(Activated)

Plant & Machinery Rs 820 Lakhs Cost of Project Rs 1310 Lakhs Rate of Return 25.63% **Break Even Point** 52%

Apple Chips

pple is one of the delicious fruits. It contains vitamins, minerals, enzyme, fruit juices etc. It is very good taste to eat fresh and its juice also, processed fruit juice can be preserved for long time. Apples can also be preserved in the form of apple chips by drying it. In normal drying apples pieces changed its colour to brown. But by accelerated freeze drying process it can be dried without changing its colour.

For production of apple chips required plant machineries are accelerated like freeze drier, apples grader, apple sizing or cutting, iron or stone detector, conveyor belt, etc. All the above machineries mostly

BIOTECHNOLOGY



BIOTECHNOLOGY HAND BOOK 1100/-US\$ 125

The Complete

VERMICULTURE

VFRMICOMPOST

750/- US\$ 100

Technology Book on



Enzymes Bio-Technology Hand Book 1100/-US\$ 125



Plant Bio-Technology Hand Book 1100/-US\$ 125



Hand Book on BIO GAS and It's **Applications** 975/-US\$ 100



The complete Technology Book on BIO-FERTILIZER AND ORGANIC FARMING 2nd Edn. 1400/- US\$ 150



Handbook on



Handbook on FOOD **BIOTECHNOLOGY** 1100/-US\$ 125



Handbook on Plants and Cell Tissue Culture 1275/-US\$ 125



The Complete Book on Biotechnology Based Bulk Drugs 1050/- US\$ 125

EMULSIFIERS

BOOKS FOR FOOD INDUSTRY

Industry

The Complete Book

Stabilizers for Food

1275/- US\$ 125

on Gums and



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



indigenously available, otherwise it may be imported from European countries or Asian countries like Taiwan, Japan etc. There are plenty of Raw materials available in the North India (like Himachal, Jammu-Kashmir etc.). There is very good market of apple chips. It can be sealed in the aluminium foil. It can be exported in the European Countries. They have large demand of this product. It can be stored more than 6 months in the vacuum packing without change its quality. As a whole there is a good scope for new entrepreneur with manufacturing of good quality of product.

COST ESTIMATION

Capacity:

· Apple Chips 800 Kgs/Day Plant & Machinery Rs 336 Lakhs Cost of Project Rs 533 Lakhs Rate of Return 26% **Break Even Point** 41%

Surgical Hand Gloves

qurgical gloves are personal protection equipment (PPE) designed to protect clinicians in operating room (OR) environments. The primary purpose of surgical gloves is to act as a protective barrier for surgeons and nurses to prevent possible transmission of diseases or pathogens during procedures while working with surgical instruments. Similar to medical examination glove, surgical glove standards are governed by the Food and Drug Administration (FDA) within the United States. However, the FDA requires manufacturers to meet a higher level of quality standards for surgical gloves. All surgical gloves are sterilized and package sealed in pairs for individual use. The sterilization of surgical gloves is standard as surgical procedures often involve open wound operation. Today, surgical gloves are made from a variety of materials which include latex, polyisoprene, neoprene, and nitrile.

A glove is a type of garment which covers the hand of a human. Gloves have separate sheaths or openings for each finger and the thumb; if there is an opening but no covering sheath for each finger they are called "fingerless gloves".

Sterile surgical gloves are used to protect patients and health care workers (HCWs) from infection during surgery and to shield HCWs from exposure to blood borne pathogens. Latex gloves have been used since the nineteenth century, initially by nurses to protect their hands and eventually by surgeons to protect patients from microorganisms. Powder-free medical gloves are also used in medical clean room environments, where the need for cleanliness is often similar to that in a sensitive medical environment. As a whole it is a good project for entrepreneurs for investment.

COST ESTIMATION

Capacity

 Surgical Hand Gloves: 8000 Pairs/Day Plant & Machinery Rs 160 Lakhs Rs 301 Lakhs Cost of Project Rate of Return 25.36% **Break Even Point** 48.83%

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



Handbook on Citrus Fruits Cultivation and OilExtraction 1575/- US\$ 150



Fruits, Vegetables, Corn and Oilseeds Processing Handbook 1675/- US\$ 150



The Complete Book on Cultivation and Manufacture of 1475/- US\$ 150



Handbook on Spices and Condiments (Cultivation, Processing and Extraction) 1575/- US\$ 150



Potato and Potato Products Cultivation, Seed Production, Manuring, Harvesting, Organic Farming, Storage and Processing 1275/- US\$ 125



Handbook on Milk and **Milk Proteins** 1275/-US\$ 125



The Complete Book on Sugarcane Processing and By-Products of Molasses (with Analysis of Sugar, Syrup and Molasses) 1675/- US\$ 150

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



The Complete Book on Glass Technology 1625/-US\$ 150



Handbook on Rare Earth Metals and Alloys (Properties, Extraction, Preparation and Applications) 1875/- US\$ 150



The Complete Technology Book on Minerals & Mineral Processing 2200/- US\$ 200

BAMBOO PLANTATION



Bamboo Plantation and Utilization Handbook 1475/- US\$ 150

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



Handbook on Oleoresin and Pine Chemicals (Rosin. Terpene Derivatives, Tall Oil, Resin & Dimer Acids) 2200/- US\$ 200



Handbook on Tall Oil Rosin Production. Processing and Utilization 1575/-US\$ 150

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

Pharmaceutical Unit (Tablet and Capsules)

he Indian pharmaceutical sector has come a long way, being almost non-existent before 1970 to a prominent provider of healthcare products, meeting almost 95 per cent of the country's pharmaceuticals needs. The Industry today is in the front rank of India's science-based industries with wide ranging capabilities in the complex field of drug manufacture and technology. It ranks very high in the third world, in terms of technology, quality and range of medicines manufactured. From simple headache pills to sophisticated antibiotics and complex cardiac compounds, almost every type of medicine is now made indigenously.

Globally, the Indian pharmaceutical industry is ranked third largest in volume terms and 10th largest in value terms. The sector is highly knowledge-based and its steady growth is positively affecting the Indian economy. The organised nature of the Indian pharmaceutical industry is attracting several companies that are finding it viable to increase their operations in the country.

The Indian pharmaceutical industry also needs to take advantage of the recent advances in biotechnology and information technology. The future of the industry will be determined by how well it markets its products to several regions and distributes risks, its forward and backward integration capabilities, its R&D, its consolidation through mergers and acquisitions, comarketing and licensing agreements. Thus, due to demand it is a good project for entrepreneurs to invest.

COST ESTIMATION

Capacity

· Tablets 100,000 Strips./Day 100,000 Strips./Day · Capsules

Plant & Machinery Rs 271 Lakhs Cost of Project Rs 1866 Lakhs

Rate of Return 32% **Break Even Point** 38%

BOOKS ON ESSENTIAL OILS & PERFUMES



Essential Oils Handbook 975/-US\$ 100



MODERN TECHNOLOGY OF PERFUMES. FLAVOURS & ESSENTIAL OILS (2nd Edition) 1100/- US\$ 125



The Complete Technology Book of Essential Oils (Aromatic Chemicals) 1275/- US\$ 125



The Complete Technology Book of Herbal Perfumes & Cosmetics (2nd Revised Edn.) 1275/- US\$ 125

POLYMERS



Flavours Technology Handbook 1875/- US\$ 150



The Complete Book on Water Soluble Polymers 1575/- US\$ 150

Wood Plastic Composite (WPC)

lood plastic composites (WPCs) are roughly 50:50 mixtures of thermoplastic polymers and small wood particles. The wood and thermoplastics are usually compounded above the melting temperature of the thermoplastic polymers and then further processed to make various WPC products. WPC can be manufactured in a variety of colors, shapes and sizes, and with different surface textures. Depending on the processing method, WPCs can be formed into almost any shape and thus are used for a wide variety of applications, including windows, door frames, interior panels in cars, railings, fences, landscaping timbers, cladding and siding, park benches, molding and furniture.

This product is part of the composites to be named wood polymer composite (WPC), wood fiber composite (WFC), poly wood and pall wood, poly board, wood flex, stock wood and wood plastic. WPC is manufactured by dispersing wood particles into molten plastic with coupling agent or additives to form composite material through various techniques of processing such as extrusion, compression or injection moulding.

Due to the main problems in providing forest resources and petrochemical raw materials, and high share of procurement costs and purchasing raw materials in production of lingo-cellulose and plastic materials, especially the environmental problems of polymer, various approaches in the production of wood-polymer nano-composites has been created.

It can be used to make pallets. It can be used for making deck. It can be use for making outdoor furniture like park benches. It can be used for making school benches, Door and windows frames. It can be used for making of windows and door shutter frames. It can be used for making items floor teak and indoor furniture. It can be used for making laminated sheets. It can be used

Continue on page 18

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



Handbook on Natural Dyes for Industrial Applications 1100/- US\$ 125



Handbook on Textile Auxiliaries, Dyes and Dye Intermediates Technology 1575/- US\$ 150



The Complete Book on Textile Processing and Silk Reeling Technology 1750/-US\$ 150



Woollen pinning. Weaving, Knitting, Dyeing, Bleaching and Printing Technology Handbook 1100/- US\$ 125



A Concise Guide on Textile Dyes, Pigments and Dye Intermediates with Textile Printing Technology 1675/- US\$ 150

RUBBER CHEMICALS



The Complete Book on Rubber Chemicals 1575/- US\$ 150

BOOKS ON PULP, PAPEAR CONVERSION, PRINTING AND PACKAGING



Handbook on

PRINTING TECHNOLOGY

(Offset, Gravure, Flexo, Screen)

The Development in science and technology have revolutionoized the printing industry in the progressive countries of the world. There has been a considerable compact of this progress in the Indian Pring Industries. Rs.1275 US\$125



Modern Technology of Pulp, Paper and Paper Conversion Industries

The paper conversion sectors are assuming increasingly important place in the life The paper conversion sectors are assuming increasingly important piace in the time of every nation. Conversion technology is being evolved continuously for having better conversion, handling, transportation, preservation and usage of materials. Paper and Puly industry plays a visit role towards conversion. In view of the close linkage between paper and conversion industry we have tried to come out with this unique book containing relevant and useful information in both these industries. We

have tried to make it most exhaustive first giving details, then presenting and dividing in different chapter to understand better. Thus we have tried to fill the vacuum that existed till now. Rs. 1000 US\$ 100



Handbook on

Modern Packaging Industries

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



The Complete Book on Printing Technology

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



The Complete Technology Book on Pulp & Papaer Industries

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



Screen Printing Technology Hand Book

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

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



The Complete Technology Book on Textile Spinning, Weaving, Finishing & Printing (2nd Rev. Edn.)

The Book is based on the latest technology involved in textile industry. It contains processes of textile spinning, weaving, finishing and printing. Rs.1675 US\$150



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

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



Handbook on NATURAL DYES for INDUSTRIAL APPLICATIONS

This is a single book which has information related to extraction of dyestuffs from 19 common flowers, weeds, bark of leaves and its application on cotton silk and wood fabrics for textile industry. The book describes the step wise methodology

of extraction, mordanting and dyeing with photos of the actual plants part used for extraction of Natural dye. Shade cards have been incorporated so that the full gamut of colors can be visualized National layer. Shade diff. The Author Divides to Service and the fail gainst oil to book so and be visualist, in from each dyself. The Author Divides and Service and the Service and Service and Service and Service and Facility for Ecological and Analytical Bard Failing (FEAT) at Indian Institute of Technology, Kanpux Service has been engaged in the screening and characterization of never natural dyse for the past 10 years has been engaged in the screening and characterization of never natural dyse in the past 10 years She also works in the area of designing synthetic strategies for Ecolifending dyses using microsexist. Heating system Using innovative technology for natural dysing has been her main emphasis. The heating system is the screening of the service and th is conducted several workshops throughout India in order to popularize natural dyeing



Modern Technology of Textile Dves &

Piaments (2nd Rev. Edn.)

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

This book will be very helpful to new entrepreneurs. researchers, general information seekers and libraries or those who wants to diversify in this field Rs 1675 US\$150



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 processes has been 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 Dyes and Pigments

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



BOOKS ON SOAPS, DETERGENTS AND COSMETICS Modern Technology of

Soap, Detergents & Toiletries nulae & 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 miniers in all of unique realities 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 and other according to the determinant of the production and other according to the determinant of the production and other according to the determinant of the production and other according to the production of the production and other according to the production of the production and other according to the production of the pro

and other special products based on synthetic surfactants. This book is an attempt to fill the need of those desirous of s 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 well 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 toilet



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 Book or WOOD AND ITS DERIVATIVES



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

EATHER PROCESSING AND TANNING TECHNOLOGY HANDBOOK

The profitability of leather processing is dependent 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, es 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 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



for making room partition. Wood in the garden: garden furniture, fences and other applications in the garden.

COST ESTIMATION

· Wood Plastic Composite: 4923 Sq. Ft/Day Plant & Machinery : Rs 173 Lakhs Cost of Project : Rs 557 Lakhs Rate of Return : 25.67% **Break Even Point** : 54.70%

Double Wall Corrugated **Pipes**

double wall pipe is the most common corrugated pipe design for drainage and sewage. Various different designs of pipes are available, such as single channel or double flow channels, and they all have in common a smooth inner surface for good flow rates and a corrugated layer. Double wall corrugated pipes can be produced with either one or two extruders. The latter allows walls with two different materials in a single pipe. In addition there are other corrugated pipe designs that can be found on the market, such as triple wall pipe (smooth inner and outer walls and a corrugated structural core) and Ultra Rip (smooth inner wall with concentric reinforcing ribs that encircle the pipe to provide higher ring stiffness).

Corrugated pipes represent the ideal solution for the abduction of any kind of water, chemicals, affluent and sewers, because they combine the advantage of corrosion resistance. Typical properties that result in advantages in Corrugated Pipe can be summarized as follows. Higher mechanical resistance due to the structure of the pipe. Corrosion resistance, both of the external wall and internal wall in contact with the conveyed fluid. No protections such as coating, painting or cathodic are needed. Corrugated pipes are resistant to nearly all chemicals . Very long life , virtually infinite of the material which does not need maintaining. Low weight of pipes lengths that allows for the use of light laying and transport means.

COST ESTIMATION

Capacity

· Double Wall : 20 MT/Day

Corrugated Pipes

Plant & Machinery : Rs 808 Lakhs : Rs 1510 Lakhs Cost of Project : 27.25% Rate of Return Break Even Point : 51.34%

Barley Malt

Barley Malt is germinated cereal grains that have been dried in a process known as "malting". The grains are made to germinate by soaking in water, and are then halted from germinating further by drying with hot air. Malting grains develop the enzymes required to modify the grain's starches into sugars, including the monosaccharide glucose, the disaccharide maltose, the trisaccharide maltotriose, and higher sugars called maltodextrines. Barley Malt also contains small amounts of other sugars, such as sucrose and fructose.

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

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

COST ESTIMATION

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

HERBAL PRODUCTS, AYURVEDIC, DRUGS,

Continue on page 34

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



Handbook on

1275/- US\$ 125

Paints and

Enamels

Surface Coating Technology Handbook 1475/- US\$ 125

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

The Testing Manual of Paints, Varnishes 1875/- 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

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. various steps, incernives and racinles 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: 8178330229 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

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



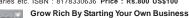
50 Best Home Businesses To Start with Just 50,000 The most authentic and detailed book containing 21 st century's most profitable businesses. The writer has collected important data from many research reports renowned all over the world. In today's context the given businesses have tremendous future 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

libraries etc.





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

the book is organized to explore the nature of entrepreneurship, provide models for new venture creation and describe way to help entrepreneurs succeed. The book contains different parameters, procedures and facilities provided by central and state Govt. The book can prove to be useful compendium for any body wanting to setup a small scale unit. ISBN:8178330466 Price: 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



YK!kqo dlv/hj m | kx (LekNy Ldsy b.MLVht) (3rd Revised Edition) ; gilund mulu; s, oai Fkeih <h dsm|fe; kadh ∨koʻ; dirk∨kadks/; kuleaj [kdj fy [kh x; h gSftlgavki pkfjd vkS| kixd i fʻk{k. k i kIr ughagSvkj ykHkdkjh i fj; kstukvkadsdk; kilo; grafiz Ru Hay giA bi clsvfrfjDr y Yang Hasifr; kij oʻol ki; clkj rclulcih i jike likhtrivka vkin clsty, Hih; gi kirci cagr i gk; cl fl ¼ glskhA foHkku miki knlacih miki knu fof/k] e' khu] midj.k, oadPpsekydh tkudkjh rFkk mudsfeyusdsi rjykxr] ykHkkl k vkfn bli i lurd

dsfo'ksk vkd"kk k al ISBN: 9789381039656 Price: Rs.975 US\$100



Yk?kq,oaxg m|kx (Lojkstxkj ifj;kstuk,)

y?kqm | kska dk fdlh Hkh jk"V³dh ixfr eal okū/kd ; kxnku jgk g% oksih<⊨ ftls mudh vkoʻ; drkvkadks/; ku eaj [kdj; gʻiltrd fy [kh xblg% u; sm|fe; kadsfy, g i krd , d vel/; ekxh' kld fl ¼ gkxhA mi yC/krk] ykxr] ykHk vkfn fooj .k bl i Lrd eafn, x, gA ISBN: 8186623868 Price: Rs.600 US\$100

19

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,

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

FORMULARY BOOKS



SELECTED FORMULARY HANDBOOK

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

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

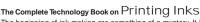
entrepreneurs, existing units, libraries etc. The book contains formulae, processes and other related information of various printing and writing inks. Rs.1475 US\$150



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



20

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
- 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

- Cement Tiles (Laying Over RCC Roof)
- Wt.)
- •CLC Block with Steam Curing Method
 • Clinker Grinding For Cement
- Concrete Block and Ready Mix
- Concrete

- •Fire Bricks
- Stone
- Metal)

- Stone
- Granite (Marble) Polishing Unit
- Granite Block Cutting
- Granite Monuments
- Granite Tiles and Slab

- Graphite Electrode for Arc Furnace
- Gypsum Based Products
- (Gypsum Powder, Gypsum Board & PVC

- Lime Bonded Fly Ash BricksMagnesite Bond Polishing Brick,

- Ceramic Wall & Floor Tiles (Glazed Wall and Floor Tiles)
- Clay and Sand Bricks Plant (Light)
- Computerized Hot Mix Concrete
- Emery Stone for Atta Chakki
- Emery Stone for Floor Polishing
 Ferro Cement Plant
- Fly Ash Bricks Made from Lime
- Foundry Sand (Non Ferrous
- Glass Marbles
- Granite & Marble Chips Granite & Marble Polishing
- Granite (Marble) Polishing Batti

- Graphite Carbon Plate Graphite Crucibles
- Grinding Wheel Making Plant
- Laminated Gypsum Ceiling Tiles (Integrated Production Unit)
- Gypsum Plaster Board
 Hollow Blocks & Paving Tiles
- Hollow Concrete Block
- Magnesite Resin Bond Polishing

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

- Acetate (Fevicol Type)

 Adhesive Content PVC Resin &
- DOP Paste Grade

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

 Adhesive Based on Vinyl Lamination Cum Bottle Labeling 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

- 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

- Enzymes (in Powder Form) used for Denim Cloth and Garment Washing
- Ephedrine Hydrochloride
- Ethanol as Bio-Fuels Ethanol from Rice/Rice Straw/
- Rice Husk / Rice Bran
- Ethyl Alcohol from Molasses
 Extraction of Pectin from Citrus
- Floriculture
- Floriculture with Green House (Cut Flower Rose)
- Grain Based Distillery
- Herbal Extracts
- Hybrid Seed Production
- Hybrid Seeds Industrial Enzymes
- Insecticides from Neem Seeds Neemoil & Leaves
- Liquid Bio Fertilizer from Agro & Municipal Waste
- Methylated Spirit from Sugar Cane Molasses
- Micro Propagation Growth of Tissue Culture
- Mini Fertilizer Plant (Urea)
- Municipal Garbage Treatment
- Mushroom Cultivation Mushroom Cultivation &
- Processing
 Mushroom Cultivation &
- Processing with Air Conditioning

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

INORGANIC, INDUSTRIAL) INDUSTRIES

- •16 DPA (16-Dehydro Pregneolone Acetate)
- 1-Acetonaphthone
- •2-4, Dichloro-Phenoxy Acetic Acid
- 2-Chloroethyl Phosphate Acid
- 39% Emulsifying Concentrate
 •4,4, Diamino Stilbene 2-2-Dis-
- Sulphonic Acid 7-Aminocephalosporanic Acid (7-
- ACA) Absolute Alcohol
- Absolute Alcohol (Ethanol) Acetic Acid
- Acetic Acid (Glacial)
- Acetic Acid from Molasses
- Acetic Acid from Natural Gas
- Acetic 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

Visit us at : www.niir.org • www.entrepreneurindia.co

- 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 Tapioca 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 IndustriesAluminium Fluoride
- Aluminium Hydroxide (I.P.)
 Aluminium Hydroxide Gel
- Aluminium Silicate
- Aluminium Slug (used for Collapsible Tube Containers)
- Amino Acid
 Amino Acid Metal Chelates (for Agriculture use) (Zinc, Ferrous, Copper, Mangnese, Magnisium,
- Calcium)
- Ammonia Gas
- Ammonia Gas Bottling Plant Ammonium Chloride
- Ammonium Nitrate
- Ammonium Nitrate from Fertilizer
- Ammonium Sulphate
- Amyl Acetate
- Anhydrous Ferric Chloride Anilin Oil By Hydrogenation from Benzene
- Anti Scaling / Descaling
- Chemicals
- Antimony
 Antimony Potassium Tartrate
 Triovide
- Antimony Trioxide
- Ascorbic Acid (Vitamin C) from Lemon
- Assaying Gold
- Bactériological Grade Agar Agar
- Barium Carbonate · Barium Compounds

Benzoic Acid

Form)

- Barium Nitrate • Basic Chromium Sulphate Basic Chromium Sulphate from
- Waste Sulfur Dioxide Beneficiation of Manganese Ore
- Benzoyl Peroxide (in Crystal Form) Benzoyl Peroxide (in Powder
- Benzyl Acetate, Benzyl Alcohol,

- Benzyl Benzoate
- Benzyl Alcohol
- Benzyl Benzoate Benzyl Chloride
- Bio Gas ProductionBituminous 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 Stone
- Calcium Carbonate from Marble Chips
- Calcium Carbonate Precipitated
- Calcium Chloride
- Calcium Gluconate
- Calcium HypochlorideCalcium Nitrate Calcium Oxide (Lime Stone
- Powder)

 Calcium Palmitate (Used as
- Cattle Feed)
- Calcium Propionate
- Calcium Salt for Higher Fatty Acid using Cotton Seed Oil Calcium Sennosides and Its
- Products from Senna Calcium Silicate Camphor Powder
- Camphor Sheet from Camphor
- Powder Camphor Tablet
- Camphor Tablet (Synthetic)Cancer Hospital Carbon Black from Dry Cell
- Batteries Carbon Black from Fertilizer's
- Waste
- Carbon Black from Natural Gas
- Carbon Dioxide (CO2)
- Carbon Dioxide from Boiler **Exhaust Gases**
- Carbon Powder
 Carbon Tetra Chloride
- Carboxy Methyl Cellulose
- Casein from Milk Cationic Softener
- Caustic Flakes from Sea Water Caustic Soda
- Caustic Soda (Sodium Hydroxide) Naoh Caustic Soda Lye
- Caustic Soda with EDC, HCL and Chlorine
- Caustic Soda with Rutile Cellulose Acetate
 Cellulose from Starch and CMC (Carboxy Methyl Cellulose and
- Poly Ionic Cellulose (Drilling Grade) Cellulóse 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-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

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

 D.O.P. (Dioctyle Phthalate)
- Defoaming Agent for Paper Industries
- Dehydrated Lime
- · Derivative of Geraniol & other Alcohols Extract B-Pinene Derivative Based on Pinene
- Dextrin from Starch
- Dhoop (Loban) Benzoin
 Di Aryl Di Sulphide (Dads)
 Di Calcium Phosphate from Rock Phosphate (Haifa Process)
- Di-Butyl Phthalate (DBP)
 Dicalcium Phosphate Dentifrice
- Di-Calcium Phosphate from
- Rock Phosphate
- Diethyle Phthalate (D.E.P.)
- Dimethyl Sulphate
 Dodecyl Benzene Sulphonate
- DOP & other Plasticizers
- Dough Moulding Compound (DMC)
- D-Phenyl Glycine
 Dry Ice By Breaking of Air
- Dye Fixing Agent (By Cold
- Process)
- EDTA and its Salt
- Emulsifiers for Cutting OilEndosulphan
- Ephedrine Hydrochloride
- ErythrosineEtching Process
- Ethanol as Bio-Fuel
 Ethanol from Molasses with Spent Wash Treatment
- Ethyl Acetate
- Ethyl Alcohol from Molasses
- Ethyl Ortho Phthalate Ethyl Vanillin
- Ethylene Diamine
- Ethylene Glycol Mono-Stearate,
- Ethylene Glycol Di-Stearate
- Ethylene Oxide
- Ethylene Oxide By Ethylene Oxidation
- Extra Neutral Alcohol
- Extraction of Chemicals from D.M.O. Extraction of Gold, Silver &
- Copper from the Alloy by Chemical Process
- Extraction of Lead from Lead Waste
- Extraction of Silver from Hypo 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 OxidesFluorine Chemical (Hydro
- Fluoric Acid)
- Foaming AgentFormaldehyde formic Acid

- Formulation of Super Plasticizer
 Fortified Rosin (Used in Paper
- Industry)
 Fuller Earth
- Furfural Alcohol from Furfural
- (Hydrogenation) Furfural from Corn Cobs. Rice Husk, Sugarcane Bagasse
- Furfural from Rice Husk/Hull
- G. Acid
- Gasket Shellac Compound
 Gelatin (Edible, Pharmaceutical
- & 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 Peroxide By Ethyl Anthraguinine
- Catalytic Hydrogen Peroxide Using CNG Gas
- Hydroxide (Naoh)-Caustic Soda
- Hydroxy Amine SulphateIndustrial 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

Tetra Nickel)

- Isophthalic Acid Resin
- LAB (Linear Alkyl Benzene)
- Laboratory Chemicals
 L-Ascorbic Acid (Vitamin C)
- Lead Oxide (Mono-Oxide, Red Lead
- 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
- Mixed Fertilizer (Organic
- Based) 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

Nitro Cellulose

- Hydrogenation of Vegetable Oil
- Nicotine from Tobacco Waste Nitric Acid (60%) from Ammonia
- Nitrous Oxide Non-Ferric Alum Non-Formaldehyde Fixing Agent
 Non-Formaldehyde Fixing Agent

Visit us at : www.niir.org • www.entrepreneurindia.co

- N-Paraffin
- (Natural)
- NPK Complex Fertilizer Plant
- Ortho-Toluene Solvent
 Ossein from Bones
- Oxalic Acid from Molasses
- Oxalic Acid from Rice Husk
- Oxalic Acid from Vegetable
- Oxygen and Nitrogen Gas Plant Oxygen Gas Collection and
- Bottling Plant Oxygen Gas Plant
- Oxygen Gas Plant (Air Separation Method)
- P. Toluene Sulphonic Acid P.V.C. Stabilizer (Lead Stearate
- Paint Driers
- Para Aminophenol
- Oranges Pectin from Citrus, Lemon.

- Pentaerythritol
- Phenyl (Black and White)
- Phenyl (Pine Oil Disinfectant)
- from Crude Phosphoric Acid from Rock

- Phthalic Anhydride

- Aluminium Hydroxide
- Aluminium Sulphate
- Polyester Resin Polyethylene Wax
- Polyvinyl Acetate Polývinýl Alcohol

- Bichromate
- Potassium Iodate Potassium lodide
- Potassium Nitrate from
- Potassium Chloride Potassium Permanganate
- Potassium Silicate Potassium Silicate for Welding
- Rod Potassium Silicate Using
- Precipitated Calcium Carbonate Precipitated Silica
- Husk Ash Precipitated Silicate (Liquid)

Sodium Silicate)

- Quinine Sulphate From Cinchona
- Reclamation of Nickel from Spent Catalyst of Vanaspati Industry

 Reclamation of used Bleaching

- - Optical Brightener

 - Oxalic Acid from Saw Dust
 - Waste
 - Oxygen Liquid Plant
 - & Calcium Stearate)

 - Para Toluene Sulphonic AcidPectin from Citrus, Lemon &
 - Orange Peels & Apple Pomace
 - Pectin from Orange Lime Peels
 Pectin from Raw Papaya
 - Phenyl
 - Phenyl Brown & White Phosphoric Acid (Purification)
 - Phosphate (Used of Waste Spent Acid 25% of Vinyl Sulphan ontents H2so4 + Hcl)
 - Photo-Emulsion for Rotary Screen Printing
 - Phthalocyanine Blue & GreenPlaster of Paris Poly Acetal Unit
 Poly Acrylic Acid
 Poly Aluminium Chloride (PAC.
 - from Alcl3)
 Poly Aluminium Chloride from
 - Polv Aluminium Sulphate from
 - Poly Carbonate (Dry Process) Poly Vinyl Alcohol
 - Polyphenoles/Antioxidants from Tea Extracts/Tea Concentrates
 - Potassium Chloride Potassium Cyanide (Silver &
 - Gold) Potassium Dichromate/
 - Potassium Nitrate
 - (Kmno4) in Solution form
 - Autoclave

 Potassium Sulphate
 - Precipitated Silica from Rice
 - Pure Silica Metal with Silica

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

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 Hýdroxide
- 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 Carbonate
 Sulphur 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 PhosphateZinc Phosphate By Cold Process
- Zinc Stearate
- Zinc Sulfate 21% Agricultural Grade from Waste Ash
- Zinc Sulphate Zinc Sulphate (33%, 12%, 21%)
- Zinc Sulphate Micro Nutrients or Fertilizer
- Zinc Sulphate Micro-Nutrient
- Zinc-Metal from Zinc Ash
- Zircon

COCONUT AND COCONUT PRODUCTS

- Activated Carbon from Coco nut Shell Coconut based Hair Oil
- Coconut Fiber Unit
- Coconut Oil
- Coconut Plantation
- Coconut Processing Unit
 Coconut Shell Powder
- Coconut Squash Jam & Cream
- Coconut Water
- Coir Handicraft
- Coir IndustriesCoir 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
- Cvbercafe-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 COSMETICS, PERFUMERY
COMPOUNDS, FLAVOURS &
ESSENTIAL OILS, PERFUMES
& FRAGRANCES, ESSENCES,
TOILETRIES, HAIR CARE,
PERSONAL CARE, SKIN
CARE, BEAUTY PRODUCTS
Aerosol Silicon Spray
Accessed Serve (Page Flavour

- 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 Citronella Garlic and Ginger Oil Ginger Oil (Super Critical Co2
- Process) Hair Dye (Godrej Type)
- Hair Dye PowderHair Dyes (Henna Based)

- Hair Oil
- Hair Shampoo
- Henna Paste (Self Life 6 Month)
- Herbal Cosmetic
- Herbal Hair Oil (Banphool Type)
 Herbal Natural Essential Oil
- Herbal Natural Essential Oil (Steam Distillation Process) Lemon Grass Oil
- Light and Fragrant Hair Oil with Coconut Oil and Mineral Oil
- Lily Essence
- Menthol Crystal Bold from Menthol Oil
- Menthol Crystals
- Menthol Crystals & Menthol Oil
 Menthol Oil, Citronella Oil &
- Clove Oil
- Nail Polish Non Formal Dye Fixing Oil
- Non-Alcoholic Flavours
 Oleo-Resin & Capsacin Product
- Extraction Plant
- Oleoresin & Essential Oil Palmrosa Grass Oil
- · Pan Flavouring (Kashmiri
- Sugandh)
- Peppermint Oil Perfumery Chemicals Synthetic
- and Natural
- Perfumery Compound (Fragrance Oil)
- Perfumes Rajnigandha and Rose Plantation with Extraction of Oils
- Red (Lal) Tooth Powder
 Rose Oil (Essential Oil from
- Flowers) Rose Oil Extraction Rose Plantation & Rose Oil
- xtraction (Rose Essential Oil) Sandal Wood Oils & Powder
- Scent & Perfumes • Shampoo & Creams • Shampoo & Creams (Cold Cream, All Purpose Cream &
- Vanishing Cream) Shaving
- 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
- Ervthrosine Fast Colour Base
- Lake Colour Leather Auxiliaries
- · Lecithin (Soya Based) Metal Naphthenates Naphthalene Balls
- Phthalocyanine Blue and Green Reactive Dyes (Red, Orange,
- Yellow Colour) Used B-Napthol Synthetic Iron Oxide (Yellow)
 Synthetic Iron Oxide Pigments
- Synthetic Iron Oxide from Iron

Oxide Liquor/Sludge

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

- 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
- Poly Vinyl Alcohol Film (Cold Water Soluble)
- Wood Plastic Composite Products EDUCATIONAL INSTITUTES,
- SCHOOL, ENGINEERING, MEDICAL, DENTAL, PHARMACY, MANAGEMENT, CULINARY, NURSING, PHYSIOTHERAPY COLLEGE
- Bachelor Physiotherapy College
- Bio-Tech InstituteCulinary Institute
- Dental College
 Engineering College
- I.T.I (Industrial Training Institute)
- Management College
 Management College (BBA,
- BCA, MBA, MCA)
- Marine Engineering College
 Medical College
- Medical College, Hospital & Research Institute
- Medical College with Hospital
- Nursery School
- Orphanage with School
- Pharmacy College (B. Pharma Pharma)
- Pharmacy College (B-Pharma)
- Polytechnic College (Technical Education Institution)
- Residential School (C.B.S.E. Pattern)
- Residential School (ICGEB)
- School School (Secondary School)
- · School (I.G.C.S.E.)
- School (I.G.C.S.E.)
 Vocational Training Institute
 EDIBLE OILS, NON EDIBLE
 OILS, FATS, VEGETABLE FATS
 AND OILS, CORN OIL
 COOKING OILS, RICE BRAN
 OIL, CASTOR OIL, SESAME
 OIL, LINSEED OIL
 Acilio Oil But Hydraevation from
- Anilin Oil By Hydrogenation from
- Benzene Cardamom Oil
- Castor Oil (Batch Process)
- Castor Oil (Extraction & Refining)
 • Castor Oil Derivative Oleoresin
- Chili Oil
- · Coconut Oil (Filtration and Airtight Packaging in Containers)
- Coconut Oil from Copra
- Coconut Oil in Containers (Filtration & Airtight Packaging)
- Corn Oil (Maize Oil)
 Cotton Seed Delinting/Crushing

- & Refining of Oil
- Cotton Seed Oil
 Cotton Seed Oil (Extraction & Refined)
- Cultivation & Super Critical Oil Extraction of Chilli, Ginger & Large Cardamom
- Edible Oil Refinery Unit
- Extraction of Oil from Neem Seed
- Extraction of Oil from Soyabean & Cotton Seed
- Extraction of Oil from Tamarind
- Seed Extraction of Sesame, Rice Bran
- & Palm Oil Fat Liquor (Sulfated Oil)Garlic Oil
- Ginger Oil
- Hydrogenation of Non-Edible Oil
- Lemon Grass Oil
- Linseed Oil Mahua Oil
- Maize Oil
- Margarine/Fat
- Neem Oil from Seeds Non-Formal Dye Fixing Oil
- Oleoresin of Spices Using Solvent Extraction Process
- Oleoresin of Spices Using Steam Distillation Process
- Palm Oil
- Patchouli Oil
- Poppy Seed Oil By Expeller Process
- Poppy Seed Oil By Solvent Extraction Process
- Rainbow Colours on Metal
 Refined Oil (Cotton Seed Ground)
- Nut Oil & Sunflower Oil Refined, Bleached, Palm Oil from
- Crude Palm Oil Rice Bran Extraction & Refining
- Rice Bran Oil
- Rubber Processing Oil
- Sesame Oil from Sesame Seed
 Shortening & Liquid Palm (Olien)
- Solvent Extraction Plant
- Solvent Extraction Plant & Refinery Based on Rice Bran, Soya & Other Oil Seeds
- Solvent Extraction Plant for Rice Bran
- Solvent Extraction Plant for
- 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 Stereo Cassette Recorder
- Audio Magnetic Tape
- 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 Horn for Automobile
- Electronic Service Centre
- Electronic Tovs
- XLPE Cables
- Emergency Light Emergency Tube Light
- EPABX / EPAX System
 Exhaust Fans (Cooler Fan)

- F.H.P. Motors
- Ferrite Magnets Fluorescent Tube Starter
- G.L.S. Bulbs/Lamps
- Gas Detectors of LPG
- Halogen Lamps House Wiring Cables
- HT & MV Industrial Cubic Switch Boards Immersion Heater
- Information Moving Display (Lead Type) Insulator (High Tension/Low
- Tension)
- Jelly Filled Cables
- Lamp Shades & Chandliers
- Lead Acid Batteries Light Emitting Diodes (LED)M.C.B. (Miniature Circuit
- Breaker)
- Maintenance Free Re-Chargeable Battery
- Micro Oven
 Miniature Transformer
- Modular Switches
 Multilayer Printed Circuit Board
- Musical Door Bell
- Neon Bulb Neon Sign Board
- Neon Sign Tube and BoardOptical Fibre Cable
- Optical Pickup Unit
- P.V.C. Wire & CablesPCB (Flexible)
- PCB (Multilayer) PCB (Totally Automatic Plant)
 Plastic Cooler Body (Symphony
- Type)
 Polyurethane Battery Separator
- Porcelain Insulator
- Portable Television (B & W)
 Power Cables
- Power Capacitor
 Power Supply (Linear Switch)
- Mode)
- Power Transformer Power Transformers-Extra High
- Voltage Up To 400 KV

 Printed Circuit Board PV Module Assembly Plant
- (Photovoltaic)

 PVC Battery Separator Rechargeable BatteryMaintenance Free (Sealed Lead
- Acid)
- Re-Conditioning of Fluorescent Tube Re-Conditioning of TV Picture
- Refrigeration & Mini Refrigeration
- Rewinding of Burnt Electric

Tube

- Motor Rosin Cored Soft Soldering Wire Satellite Receiver
- Scientific Laboratory Equipment (Electronic)
- Set Top Box Soft & Hard Ferrites
- Steel Vacuum FlaskSubmersible Pump Submersible Pump & Motors
 Switch Mode Power Supply
- Tape Recorder's Pinch Roller, Rubber, Drive, Belt Flat Tele Com/Power Transmission

Telephone (Push Button Type)
 Terminal Connectors

 Transformer/Servomotor/Relay
 Transistor and Semi Conductor Un-Interrupted Power Supply

(UPS)
• V.C. Cooler

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

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

ELECTROPLATING INDUSTRIES

- Anodic Aluminium Labels
- Aluminium Anodizing Plant
- Aluminium Hard-Anodizing Unit
- Chrome Plating
- Electro Polishing of Steel
 Electroplating of Gold & Their Chemical Treatment in Golden Colour
- · Coating of Titanium Dioxide on Plastic Surface
- Electroplating of Plastic
 Electroplating of Various Metal
 Galvanized Iron Sheet (Plain &
- Corrugated)
- Gold Electroplating on Cheaper Ornaments (Without Using Gold)
 Gold Plated Silver Jewellery
- Gold Plated Silver Jewellery & Cutlery
- Hard Chromium Plating
- Peelable Coating (Water Based)
 Peelable Coating Solvent Based
- Silver & Gold Plating on PVC
- and Nylon-6 Watch Case Buffing
- FOOD PROCESSING AND AGRICULTURE BASED PROJECTS, SNACK FOOD, FROZEN FOOD, AGRO PROCESSING, PROCESSED FOOD, FOOD PRESERVATION, CANNED FOOD, PACKED FOOD, CEREAL FOOD, GRAIN MILLING, BAKERY, CONFECTIONERY, ALCOHOLIC AND NON ALCOHOLIC BEVERAGES, BEER AND WINE, MILK &
- DAIRY 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

26

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

 Bakery Unit (Rusk & Cookies)

 Baking Powder

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

 Banana Puree
- Banana Wafers
- Basmati Rice Trading
 Bee Keeping, Honey Processing
- and Packaging Beer & Whisky
- •Beer & Wine
- · Beer Industry
- Beer Plant
- ·Beer, Whisky & Rum Besan Plant
- ·Bio-Coal Briquettes from
- Agricultural Cellulosic Waste
- Biscuits & Cookies
- Biscuits Making Plant
- Blended Alcohol with Bottling Line (Molasses Based)
- Bottling Plant (Alcoholic & Non Alcoholic)
- Lacithin (Soya Based)
- Liquid Glucose from Broken Rice
- Liquid Glucose from Maize & Maize Oil
- Liquid Glucose from PotatoesLitchi Juice
- Locally Made Foreign Liquor
- Macaroni Manufacturing
 Macaroni, Spaghetti, Vermicelli & Noodles
- Maize & Its By Products
- Maize & Its Products Starch, Oxidized Starch, Oil, Liquid Glucose, Dextrose
- Maize Oil
- Maize Processing for Glucose
- Maize Processing Plant (Starch, Dextrose, Sorbitol, Liquid Glucose & Malto Dextrose)
- Maize Processing Plant (Starch, Gluten, Germ, Fiber, Glucose & Steep Water)
- Maize Processing Unit (Starch, Gluten Feed, Gluten Meal, Oil & Oil Cake)
- Maize Products (Starch, Oxidized Starch, Liquid Glucose & Dextrose)
- Maize Products Starch, Liquid Glucose, Dextrose Monohydrate, Dextrose Anhydrous, Sorbitol And
- 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

Visit us at : www.niir.org • www.entrepreneurindia.co

- Margarine Fat
- Masala (Spices) [EOU] Masala Powder
- Mayonnaise Medicinal/Herbal Plants

- Cultivation
- Menthol Crystal from Menthol Oil
- Menthol Crystals (EOU)
 Milk Chilling & Packaging Plant
- Milk Paneer
 Milk Plant with Pouch Packing
- Milk Powder and Ghee Milk Powder, Pasteurised Milk, Butter, Cheese & Ghee
- Milk Processing (Flavoured Milk (Chocolate) in Pouches, Curd, Flavoured Yogurt, Ghee, Butter &
- Milk Processing Plant
- Milk Product Butter, Ghee, Ice Cream
- Milk Product Cheese
- Milk Products
 Milk Toffee Manufacturing
- Mineral Water Bottling Plant
- Mineral Water in Pouches Mini Flour Mill (Disk Type)
- Mini Sugar Plant
 Mishri (Sugar Candy)
 Modern Basmati Rice
- Modern Bread & Bakery Unit (Bread, Buns, Rush)
- Modern Bread & Buns (Bakery Unit)
- Modern Chilly Powder
- Modern Rice Mill Modified Potato Starch
- Modified Starch Mushroom Growing &
- Processing with Air Conditioning

 Mushroom Growing and
- Processing (By Deep Freezing Method)
- Mushroom Processing and
- Canning
 Mustard Oil
- Mustard Oil Mill
- Namkeen (Dalmoth, 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

Corn Flakes

- Papad & BariyaPapad Plant (Automatic)
- Papad Plant (Imported/ Automatic)
- Parboiled Rice Mill Parboiled Rice Mill with Rice &
- Particle Board from Bagasse Particle Board from Cotton Stem
- Particle Board from Rick Husk Particle Board from Saw Dust Pasteurised Milk & Cheese Mfg

- Pasteurised Milk Packing
- Potato Powder & FlakesPhotocopier 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 Processing

 • Pine Apple Slice Canning
- Pineapple Base Beer, Wine & Whiskey Pineapple Juice Manufacturing &
- Canning
 Poha (Chiwra)
- Pork Processing & Pig Farming Pork Products
- Potato and Onion Flakes
- Potato Chips
- · Potato Chips & its By-Products
- Potato Chips (Imported Machine) Potato Chips Automatic Plant
- Potato Chips in Different Flavours
- Potato Chips/Wafers (Different Types of Recepe & Flavours)
 Potato Chips/Waffers
 Potato Flakes
- Potato French Fries
- Potato Granules
 Potato Powder
- Potato Powder (Automatic)
- Potato Powder (Imported Plant)
 Potato Powder (in Low
- Investment)
- Potato Powder, Flakes & Pellets
 Potato Powder, Flakes and Granules with Cold Storage
- Potato Powder, Granulated and
- Potato Starch
 Potato Wafers (Imported Plant) Poultry & Poultry Farm with
- Hatchery Poultry Farm (Cap: 100000 Birds
- Annum)
 Poultry Processing (Processed
- Meat)
- Poultry Processing Plant Poultry Project
- Broiler Farm,
 Broiler Processing, &
- Poultry Feed Pre- Gel Starch from Maize Starch (Drilling Grade)
- Preservative Free Jam (Fruit Spreads) and Organic Jam Making
- Processed & Dehydrated Gherkins Processed Food & Spices
- Processed Fruits & Vegetables
 Processing & Packing of Snack
- Processing of Food Grain/Pulse and Retail Packaging
- Production of Date Syrup, Date Paste, Date Jam & Date Food
- Rabbit Farming · Ragi Biscuits Ready to Eat Food (Retort Packaging) Vegetable Pulao, Dal Makhani, Palak, Rajmah, Potato
- Pea & Mutter Mushroom Rectified Spirit, Extra Netural
- Alcohol (ENA) Red Chilli Powder
 Refined Oil (Cotton Seed Oil.

Oil)

 Refined Oil (Cotton Seed, Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact:

Groundnut Oil and Sun Flower

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

 Solvent Extraction Plant (Oil
- Cake Based) Sorbitol
- Sounf Supari (Elaichi Flavour)
- Soya Been Milk From Soya
- Soya Products
- Soya Protein
- Soyabean Bariyan (Automatic) Sovabean Meat
- Soyabean Oil from Soyabean
- Seed & Cattle Feed Soyabean Product (Soyabean Oil,
- Soya Paneer, Soya Extract)
- Soyabean Products
- Spice & Allied Products
- Spice Oleoresin (Chilly Oil) By Super Critical Process
- Spice Oleoresin (Ginger) Spices
- Spices (EOU)
- Spices (Garlic Base Spices with
- Packing in Bags)
 Sponge Gourd Processing Unit
 Starch & Allied Products from
- Maize Starch & Allied Products from
- Maize With Co- Generation
 Starch & Liquid Glucose from Maize
- Starch & Starch Derivatives (Starch, Glucose, Malto Dextrin, High Maltose Syrup & Powder Dextrose Monohydrate, Dextrose Anhydrous & Sorbitol)
- Starch & Starch Derivatives with 4 MW Co-Generation Plant (Starch, Glucose, Malto Dextrin, High Maltose Syrup & Powder,

ENTREPRENEUR INDIA JUNE 2016

- Dextrose Monohydrate, Dextrose
- Anhydrous & Sorbitol) Starch (A & B)
- Starch from Maize
- Starch from Tapioca Strawberry Jam
- Sugar Candy (Bombay Mishri Type)
- Sugar Candy (Mishri)
- Sugar Candy (Pearl Type)
 Sugar Cane Juice in Tetrapack
- Sugar Cane Juice Preservation
- Sugar Coated Cashew Nuts,
- Almonds, Peas
- Sugar Cubes
- Sugar Mill with Bio-Ethanol from Molasses
- Sugar Mill, Distillery & Power Plant
- Sugar Pellets
- Sugar PlantSugar Plant with Co-Generation Power Plant and Greenfield
- Sugarcane Cultivation Sugarcane Juice Preservation
- Sun Flower Oil
- Sun Flower Seed Oil
- Sunflower Cultivation with Sunflower Oil Production
- Sunflower Oil
- Supari (Sweet) (Betel Nut)
- Sweet Scented Supari
- Tamarind Juice Concentrates
- Tamarind Juice PowderTamarind Kernel Powder
- Tamarind Pulp
- Tamarind Pulp from Tamarind
 Tamarind Seed Decorticating &
- Powder Starch Making
- Tea BagTea Bag (Dip-Dip Type)
- Tea Packaging Industries
 Tea Packaging Industry
- Tea Packaging Unit
- Tea Processing & Packaging
 Tejpatta Oil from Tejpatta
- Tissue Culture (100% EOU)
 Tobacco Creamy Snuff
 Toffee, Candy & Milk Chocolate
- Tomato Product Manufacturing
 Tomato Pulp
- Tomato Paste
 Tomato Paste & Purees
- Tomato Paste (Tomato
- Concentrate)
- Tomato Powder Tomato Processing for
- Concentrate Ketchup
- Tomato Processing Unit
 Tomato Product in Pouch (Sauce, Ketchup)
- Tomato Products (Tomato Juice, Tomato Puree, Tomato Ketchup)
 Trading Business (Rice, Salt, Dry Fruits, Etc.)
- Tuty Fruity from Papaya
- Upgrading of Salt
 Turmeric Powder
- 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, TobaccoZarda-Zafrani Baba Chhaap
- GLASS, FLAT GLASS, AUTOMOTIVE GLASS, OPTICAL GLASS, GLASSWARE INDUSTRY, CERAMIC, INDUSTRIAL CERAMICS PRODUCTION,
- REFRACTORY Acrylic Mirror
- Ceramic (Porcelain) Insulator
 Ceramic Foam Filters
 Ceramic Foam Filters (Metallic
- Based) Ceramic Glazed Tiles
- · Ceramic Hotel Ware (Bone
- China) Ceramic Media
- Ceramic Thread Guide Ceramic Unit
- Conversion of Industrial Vitrified Tiles Into Commercial Vitrified Tiles
- Fibre Glass
- Flat Glass & Float Drink Glass
- Float Glass • Float Glass (Automatic Plant)
- Glass Ampoules (Distilled)
- Glass Bangles & Glass Pressed Wares
- Glass Beeds
- Glass Bottle Glass Bottle for Beer
- · Glass Bottles for Wine · Glass Bottles Using Broken
- Glass Factory for Glass Block
 Glass Fensiky & Specific Gravity Hydro Meter
- Glass Manufacturing (Security Glass, Window Glass, Glass Basin & Elevation Glass)
 Glass Marble
- Glass Reinforced Concrete
- (G.R.C.) Glass Round Balls
- Glass Sheet
- Glass Sheet (Automatic Plant) Glass Sheet for Window
- Glass Sheet for Window Panes
- Glass Ware Drinking Water
- Glass Wool
- Glazed Ceramic Tiles Granite Slab & Tiles
- High Alumina Ceramic
 Hot & Cold Fusion of Glass
- Laminated Safety Glass
 Magnesite Bond Polishing
 Bricks, Resin Bond Polishing Brick & Resin Bond Final Polish
- for Marble & Granite Mirror Colouring (Pink, Black,
- Golden, Silver) Mirrors (Silver, Golden, Pink,
- Black and Yellow Colour)
- Non Glazed Ceramic Tiles
- Optical Glass
- Optical Lenses
- Safety Glass
- Sheet & Figured Glass (Rolled & Kohi Burn Process)
 Sheet Glass / Float Glass
- Automatic Plant • Tempering/Toughening of Flat
- Glass Toughened Glass
- Watch Glass HERBS AND HERBAL BASED PRODUCTS, AYURVEDIC MEDICINES, HERBAL EXTRACT, NATURAL PLANT EXTRACTS, AYURVEDIC PHARMACY, AYUR VEDIC

PRODUCTS, HERBAL MEDICINE, HERBAL

Visit us at : www.niir.org • www.entrepreneurindia.co

- COSMETICS
- Aloe Vera gel Aloe Vera Gel & Powder

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

 Ayurvedic Sharbat
- Ayurvedic Tablets (Hajmola
- Type)
 Cardamom Oil
- Citronella Oil
- Clove Oil
- Coleus Forskohli Extract Extraction of Methi Seeds (Fenugreek) Hair Dyes (Henna Based)
- · Hair Dyes (Henna Based) Four Colour
- Henna Paste
 Henna Paste (Self Life 6 Months)
- Henna Powder Repacking
 Herbal Cigarette
 Herbal Extract
- Herbal Formulation (Herbal Plant) Herbal Concentrate in the
- Manufacturing of Herbal Drugs & Concentrate
- Herbal Cosmetics
 Herbal Hair Oil
- Herbal Hair Oil (Banphool Type)
- Herbal Kumkum (Roli)Herbal Medicinal Plants
- Cultivation & Processing Herbal Natural Essential Oil
- Herbal Plantation (Medicinal)Herbal Shampoo & Cream
- Herbal Tooth Paste & Tooth Powder Herbs Plantation & Processing
- Integrated Unit Herbal Hair Oil, Herbal Cosmetic, Ayurvedic
- Pharmacy
- Kali Mehandi
- Lilv Essence Medicinal Plant Extracts
- Menthol Crystal from Menthol Oil
 Patchouli Oil • Perfumery Chemicals Synthetic
- and
- Natural

Senna Leaves

Stevia Cultivation

- Ras Sindhoor Safed Musli
- Safed Musli Cultivation & Processing Sennoside & its Product from

Stevia Extract Turmeric Powder HOSPITALITY, ENTERTAINMENT, WARE HOUSING & REAL ESTATE

- **PROJECTS**
- Air Taxi (Rental) Amusement Park Amusement Park Cum Water
- Banquet Hall Cancer Hospital Cancer Hospital (Treatment &

Park

Research Institute) Cinema Hall Club with 4 Star Hotel

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

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

INKS & STATIONERY **PRODUCTS**

Ball Pen Ink Remover

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

 Exercise Note Book, Register,
- Flexo Graphic Ink
- Flexo Gravure Printing Ink
- Flexographic Ink
 Hologram Sticker 3D
- Indelible Election Ink (from Silver Nitrate)
- Ink for Hot Stamping Foil
- Lead Pencils
- Oil Soluble Ink One Time Carbon
- Painting BrushPlastic Files & Its Smaller Components
- Printed Envelopes with Window & without Window in Single Colour & Multi Colour
- Printing Inks
- School Chalk
- Screen Printing Ink
- Slate Pencils
- Solvent and Water Based Inkjet Inks
- Stamp Pad & Stamp Inks
- Staple Pin Straw Board Slates
- Tailors Chalk
- Toner Ink for Xerox Machine

Wax Crayon

JUTE & JUTE BASED **PROJECTS**

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

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

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

- Aluminium Bottle Caps Aluminium Bottles (Cold Extrusion of
- Aluminium)

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

Vessels

- 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

- 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 AluminiumBus 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/
- Cold Rolling of Steel Strips
 Composite Carbon Fibre

Sheet

 Composite Container • Composite Steel Re-Rolling Mill • Concentrated Manganese Ore

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

- 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 Magnets Ferro Alloy (Fe-Si, Fe-Mn, Si-
- Mn) Ferro Alloys (Ferro Manganese,
- Silico Manganese, Ferro Silicon) Based on Aluminothermic Process
- Filter (Micro Filter Inserts for
- Automobile)
 Filter for All Vehicles
- Fin Type Heat ExchangerFire Extinguisher
- Fire Extinguishers (Different Types)
- Fire Fighting Equipments
- Flush Doors
- Forging on Open Die Hammers
- Forging Unit
 Forging Unit (General)
 Foundry Sand (Non Ferrous
- Metal)
- G.I. Pipe Fittings
 G.I. Sheet (Plain & Corrugated)
- G.I. Wire from H.B. Wire
 Galvanised Iron Strips

- Galvanising of Cans for Gardening
- Galvanising of Zinc (Electrical Process)
- Galvanising of Zinc (Hot-Dip Process)
- Galvanising Plant
- Garden Tools & Fencing Accessories
- Gas Detectors of L.P.G
- Gas Welding Torch & 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

NIIR PROJECT CONSULTANCY SERVICES

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
- Rubber Auto Parts Rubbing Compound for
- Automobile

 S.G. Iron Casting & Melleable Iron Casting
- S.S. Alloy Steel Casting
 S.S. Bright Bars & Wire

- Mfg.(Cold Drawn Process)
- S.S. Cutlery
- Safety Helmet
- Safety Pin, Paper Pin, Gem Clips Sandwiched Bottom (Al-Alloy &
- S.S.) Utensils Seamless M.S. Tube & Pipes
- Seamless Tubes
- Selenium Coated Aluminium Drum used in Plain Paper Copier
- Self Taping Steel Screws
 Sewing Needles (for use with
- Domestic / Indl. Sewing M/c.)
- Sheet Metal Press Shop
- Silencer for Auto VehiclesSilencer for Two and Three

Shovel

- Wheelers
 Silicone Metal
- Sintered Bearing
- Sintered Bushes
- Sintered Metal Auto Components
- Solder Wire & Flux
- Sponge IronSponge Iron with Captive Powe
- Plant (Agro Based)
- Spring Washers
 Stainless Steel Cutlery
- Stainless Steel Fastener (Washer 100% EOU)
- Stainless Steel Sheet Rolling &
- Manufacturing of S.S. Utensils

 Stainless Steel Tube
- Stainless Steel Tubes & Pipes by Extrusion and Pilgering Process
 Stainless Steel Tubes/Pipes
- Stainless Steel Utensil Stainless Steel Wire Drawing Steel Balls for Ball Point Pen
- Steel Bars (Range 6 mm To 32
- mm) Steel Casting for Railways
- Steel Containers
- Steel Drums and Barrels Steel Fabrication Unit Steel Forging for Automobile
- Parts Steel Furniture
- Steel Ingot (Furnace)
- Steel Plant Steel Plant (Blast Furnace)
- Steel Re-Rolling Mill (Steel Roof & Coil from Scrap)
- Steel Rolling Mill
- Steel Safety Pins
 Steel Shot/Steel Grits
- Steel Structure Unit
- Steel Tubes & P.V.C. Pipes Steel Wool
- Steel/Iron Pellets
- Stitching Wire
- Structural Steel Submerged Arc Welded Pipes
 Submersible Pump Manufacture
- Super Enamelled Copper Wire
- Surgical Suture
- Taper Roller Bearing Thermocole
- Three Wheelers Manufacturing
- TMT Bars, Sariya Torch & Tri-Light Unit (Integrated Plant)
- Transmission Tower & Tele Communication Towers with
- Galvanizing Plant
- Tripod Stands, Tables & Chairs (100% E.O.U.) Tube Making for Umbrella Tyre for Three Wheelers & Medium Size Four Wheelers
- U Bolt & Centre Bolt for Auto leaf
- Springs
 Vacuum Metalising Process Vacuum Thermoflask Valve Guide
- Washerless Faucet (Taps) Watch Case Manufacturing Unit
 Watch Straps/Chains/Belt Watch Straps/Chains/Bracelets /
- Belt (Brass & Steel) Welding Brass Rod

 Welding Electrode
 Welding Electrode with Wire 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

- Drawing
- Welding Fluxes
- Wick StovesWick 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/Ğarage & Service Station
- Automatic Book Binding Unit Automatic Match Box with Match Stick Wooden & Waxed Strips
- Bamboo Sticks used for Agarbatti
- Bamboo Tooth Picks
- Bank (Private Sector)
- Bentonite
- Bentonite (Quarrying,
- Processing & Exporting)

 Bidi Manufacturing Unit
- Bone Crushing Plant Buttons from Cattle Hoves
- Buttons from Hoves & Horns
- Car-Leasing & FinanceCenosphere Processing
- China Clay Washing/Purification
- Chip Block (Compressed Wood)
 Cigarettes Unit
- Coal Mining
 Coal Washing Unit
- Cold Chain
- Cold Storage Cold Storage & Ice Plant
- Cold Storage for Fruits & Vegetables
- Cold Storage for Potato & Mahuwa
- Combine Coke
- Community Hall
 Composite Carbon Fiber
- Cricket Ball, Bat Culinary
- Institute

 Daily Need Stores
- Decorative Laminated Sheet
- (Sunmica) Departmental Stores
- Diamond & Gem Cutting & Processing Unit
 Diamond Cutting & Export
- Disposable Cigarette Gas
- Lighter
- Dry Cleaners
 Dry Cleaning and Laundry Unit
- Dry Dock
- Dry Flowers
- Expansion Joint Filler
- Fast Food Corner
- Fire Fighting Equipment, Chemicals & Refilling
- Fire Works
- · Flush Door, Chip Board, Hard Board, Insulating Board
- Flush Door, Clip Board & Hardboard
- Games Parlour
- Gas Filling of L.P.G. Cylinder
- Gelatin SpongeGems Manufacturing (Original)
- Golf Course

- Graphite Mining & Processing

Handicrafts (Cane & Bamboo)

Hard Board from Saw Dust

· Heat Chamber Painting

Health Club & Beauty Parlour

Hydrogen Gas from Methanol

Cylinders Mounted on Truck

L.P.G. Cylinder Retesting Unit
L.P.G. Cylinder Testing Centre

Laminated Particle Board

Leasing Hire Purchase A/C
 Leather Finishing Unit

· Low Ash Metallurgical Coke

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)

Medium Density Fiber Board (MDF) Production with

Metallurgical Coke Plant Coking

Manufacturing of Coloured Joint Filler used for Jointing Tiles

Mineral Fillers for Application in

Old Age Home, Orphan Children

Paint, Paper, Rubber, Plastic

• Mineral Wool

Particle Board & Block Board

with Sanding and Laminating

Petrol PumpPhoto Lab. Cum Studio (100%

Computerized)

• Plaster of Paris Bandages

Plywood & PlyboardPlywood (Phenol Bonded)

PVC Joint Fillings
 Q.S.S. Colour Lab

Saw Mill

Processing

Straw Board

Stuff Tovs

Sunmica

Industry

• Tennis Ball

Plant)

Quering of Lime Stone

Senior Citizen's HomeShellac Manufacturing

Shoe Uppers
 Slaughter House & Beef

Sterilize Bone Meal

Power Laundry
 Pre Laminated Particle Board

Rehabilitation Centre for Aged &

Rock Wool Based on Slag
 Rubber Wood Processing Plant

Slimming Centre & Health Club
 Snake Park

Sport Shoe (Automatic Imported)

Synthetic Floating to Fishing

Synthetic Ruby and Sapphire
 Teak Wood & Meranti Doors-

Solid & Semi-Solid Doors

Tennis Ball (Used In Playing

Mechanized Laundry

Melamine Crockery

Hall & Dharamshala

Paint Brush

Plywood

Lamination

Coal

Leather Tanning (Process Wet

Trolleys using Hydrogen

International Standard Laboratories

& Bottling of Hydrogen Gas in 6 Cum & 9 Cum Hydrogen

Health Club cum Beauty Parlour

Hawan Samagri

Cum

Cracking

Compressors

Iron Ore Mining

Locál Area Bank

• LPG Bottling Plant

 Laundry Laundry Unit

Blue)

Plant

- 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
- 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 PlateEmery 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 ProductsPaper (E.C.G. & E.E.G.)
- · Paper and Paper Board from Jute
- Sticks
- Paper Bags for General Use
 Paper Bags for White Cement
- Paper Bags from Waste
- Paper Board Paper Board Cartons
- Paper Cones & Tubes
- Paper Cones & Tubes
- (Automatic Plant)

- Paper Cups
- Paper Cups for Ice Cream
- Paper Envelops
- Paper from Bagasse Paper from Bamboo
- Paper from Rice Husk & Wheat
- 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

Wall Paper

- Tissue Paper
 Tissue Paper, Toilet Paper & Air
 Mail Paper Roll
- Tracing Paper
- Wood Pulp Writing & Printing Paper
 PAINTS, THINNERS, NC
 THINNER, PRIMER, WALL
- PUTTY CaCo3 Filled Master Batches
- High Temperature Thinner
 Industrial Paints
- N.C. Thinner
- Oil Based Paint
- Paint Industry
 Paints and Allied Products
- · Resins for Nail Polish (Polycondensation Resin (Polyster, Alkyds) Epoxy Toyslamide Resin, Solvent Based
- 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
 Mosquito 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

- Mosquito Repellant Liquidator
- Mosquito Repellant Mats
 Mosquito Repellant Oil
- Pesticide Formulation
- PesticidesPesticides/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 OII S

- Anti-Static Lubricating Oil used
- for Polyester Fibre Spinning

 Batching Plant for Asphalt
- Bees Wax
- Bitumen
- Bitumen Emulsion Cationic Type
- Bituminous Felts for Water Proofing and Damp Proofing
 • Brake Fluid (Dot 3 & 4)

- Brake Fluids [Dot-3 Type)
 Brake Oil, Coolant & Packaging of Lubricant Oil & Grease
- Break Oil
 Calcined Petroleum Coke
- Candle Making Plant (Semi Automatic)
- Candle Making Unit (Automatic)
- Carbon Black Oil of Tar
 Chlorinated Paraffin Wax (CPW)
- Coal Tar Pitch
 Coal Tar Pitch Distillation
 Coaltar Distillation
- Coloured Flamed & Perfumed Candles
- Coloured Flamed Candles (Red,
- Blue & Green)

 Compound Wax from Residual
- 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 DrugsCamphor 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 Diaper Disposable Medical Syringes
- Disposable Needles for Syringes
 Disposable Plastic Syringes &
- Needles Tube Plant
- Distilled Water
- Empty Gelatin Capsules Gelatin from Bones
- Glucose Saline
- Homeopathic Sugar Globules
- Homoeopathic Medicines
 I.V. Bottle (F.F.S. Technology)
- I.V. Fluid in Plastic Bottles
- I.V. Fluids
- I.V. Set
- Ibuprofen
- Implantable Surgical Suture (Bio Medical Textile)
- Injectables for Pharmaceutical
 Isabgol Husk

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

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

 Medicinal Plant Extract
- Metrodiazole
- Mother Tincture & Bio Chemic
- Medicines Paracetamol
- Pentaervthritol
- Pharmaceutical Grade Sugar Pharmaceutical Manufacturing
- Unit Pharmaceutical Pellets &
- Granules Pharmaceutical Unit (Tablet &
- Capsules) Pharmacéutical 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 & BandageSurgical 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
- Panel
- Solar Energy Water HeaterSolar 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 PressDesktop Publishing (DTP)
- DTP Cum Offset Printing • DTP. E-Mail, Internet & Leased Access for Commercial Purpose
- Exercise Note Book & Offset Printing Press
- Flexographic & Rotogravure
- Printing
 Flexographic Printing on Polyethylene
 Graphic Art Conversion &
- Packing
- Gravure Printing Cylinders
 Heat Transfer Label for Rubber
- Letter Press Printing Unit
 Metro News Paper Modern Advertisement Agency
- with DTP & Film Studio

 Multi Colour 8 Page Offset
- Printing Unit

 News Paper Publishing Unit

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

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

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
- 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, PillowsMedical 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 & R od

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

 Plastic Corrugated Sheet & Box
- Plastic Fan Guard (Automatic Plant)
- Plastic 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.) (Synt ax 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 PipesPVC 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 TubePVC 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 Automobile Rubber Sheet for Shoe Soles
- Rubber Solution
- Rubber Wood Processing Plant Rubberised Coir Mattresses
- Rubberised Cork Sheet Silicon Rubber Soft Luggage
- Surgical Disposable Manufacturing Unit Surgical Examination Gloves Surgical Suture Materials
- (Surgical Gut, Polyglactin, Polyglycolic Acid, Poliglecaprone, Polydioxanone,
- Nylon, Polypropylene Polyester)
 Synthetic Pearl Coating on
- Polystyrene Beads
- Synthetic Pollen Teflon Coating
- Teflon Tape
- Thermocol Moulded Products Thermocol Sheet • Thermocol Sheet & Moulded
- Products
- Thermocole Moulding for Television Set
 Thermoforming Plant Disposable
- Glass, Bowles & Plates (Polystyrene as Raw Material) Tooth Brush
- Transparent PVC Blown Film (PVC Rolls) Used for Industry
- Treade Rubber Used for Cold Process Tube Valves Tyre Retreading By Hot Process
- Tyres & Tubes for Bicycle & Rickshaw • Tyres & Tubes for Scooter &
- 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

Motorcycle

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

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

ANDINDUSTRIAL DETERGENTS, WASHING AND TOILET, LIQUID SOAPS, LIQUID

- DETERGENTS, ACID SLURRY

 Acid Slurry By Manual Process

- Blue Detergent Powder
 Cleaning Powder (Vim Type)
 Detergent Cake & Powder
- Detergent Cake & Powder (Rin-Type)
- Detergent Cake, Detergent Powder, Dish Washing Detergent Cake and Powder
- Detergent Powder & Cake (Fena Type)
- Detergent Powder & Detergent Cake

- Detergent Powder (Fena Type)
 Detergent Powder (Nirma Type)
 Detergent Washing Powder (Ariel Type)
- Floor Cleaner
- Glass Cleaner, Floor Cleaner and Toilet Cleaner
- Glycerin Bath Soap (Pears Type)Hard Oil Soap
- Liquid Detergent
- Liquid Detergent for 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)
- Hosiéry & Textiles Cloth Processing & Hosiery Garments
- Manufacturing (Composite Mill)

 Hosiery and Tailor Lables Hosiery Cloth (Cotton Cloth Processing Bleaching, Dyeing, Finishing)
- Hosiery Cloth Processing (Cotton)
- Hosiery Fabric Cloth from Cotton Yam
- Hosiery Industries (Banian & Underwear)
- Hosierv Industry
- Hosiery Industry (Ganji, Baniyan, Underwears)
- Hosiery Products (Like T-Shirt,
- Hosiery Products Like Vests, Briefs, TShirts & Nylon Cotton
- Knitting
 Integrated & Composite Textile Unit 1. Cotton Ginning & Processing Plant 2. 19000 Spindles Spinning Mill to Feed Composite Weaving Mill To Mfg. Grey Cotton Fabric (Including
- Carding & Combing)

 Integrated Unit of Textile Mill and Readymade Garments
- Jacquard Fabrics
 Jeans and Jackets (Denim)
- Jeans Cotton's Casual & Shirts
- Jeans, Shirts & TrousersJute Yarn, Sutli & Hessian Cloth Weaving (Integrated Unit)

 • Knitted Fabric
- Ladies Under Garment (Bra &
- Mattress/Bedding (Automatic) Machine)
- Mfg. of Jeans, Trousers, T-Shirts, & Kids Garments
- Neck Tie
 Non-Woven Carpets Cladded with Polyester Fibre
- Open End Spinning Mill
 Polyester Yarn from Waste
- Polypropylene Multifilament Yarn
 Printed Shopping Bags
 Ready Made Garment (EOU)
- Readymade Garment (Trousers)
 Readymade Garments & Hosiery
- Readymade Garments & 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 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
- Batten Lead Recycling (Smelting &

Refining)

- Manufacturing of Recycling
- Paper Product 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 Sodium Hydrochloride from Waste Chlorine Gas

Sundrid Board from Waste Paper

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

& Pulp

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

Silica from Rice Husk

Rice husk is an agricultural residue easily available in rice producing countries. India is a major rice producing country, and the husk generated during milling is mostly used as a fuel in the boilers for processing paddy, producing energy through direct combustion & or by gasification. The rice husk contains about 75% organic volatile matter & the balance 25% of the weight of this husk is converted into ash during the firing process, is known as rice husk ash (RHA). This RHA in turn contains around 85%-92% amorphous silica.

Silica is one of the valuable inorganic chemical compounds. It can exist in gel, crystalline and amorphous forms. It is the most abundant material in the earth's crust. Silica is the major constituent of rice husk ash. With such a large ash content & silica content in the ash it becomes economical to extract silica from the ash, which has wide market & also takes care of ash disposal.

Precipitated Silica (also called particulate silica) is composed of aggregates of ultimate particles of colloidal size that have not become linked in massive gel network during the preparation process. Precipitated Silica soluble silicate solutions are of fine controlled particle size & porous in nature. Precipitated silica powders have a more open structure with higher volume than dried pulverized gels.

Precipitated silica is used as filler for paper & rubber as a carrier & diluents for agricultural chemicals, as an anti caking agent, to control viscosity & thickness and as a cleansing agent in toothpastes & in cosmetics. Precipitated silica also finds its applications as anti-caking agents in food industry & as thermal insulators. Precipitated silica is perhaps the best not black filler and reinforcing agent used in rubber industry especially for the production of silicon rubber.

Precipitated silica market is fragmented and major portion of the global market share is constituted by regional players. Therefore, precipitated silica market has high price sensitivity. Moreover low capital investment has increased the threat of new entrants in the market mainly in the developing economies. There has been surge in investment by major players in the emerging economies. Thus, Precipitated Silica from Rice Husk Ash as an entrepreneur offers an exciting opportunity to you.

COST ESTIMATION

Capacity

· Precipitated Silica 10MT/Day · CaCO3 (by product) 20.6MT/Day Plant & Machinery Rs 864 Lakhs Cost of Project Rs 1255 Lakhs Rate of Return 25% **Break Even Point** 50%

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

(npcs) NIIR PROJECT CONSULTANCY SERVICES

AN ISO 9001:2008 CERTIFIED COMPANY

106-E, KAMLANAGAR, DELHI - 110007 (INDIA) Ph: 91-11-23845886, 23843955, 23845654 M. 9811043595 Fax: 91-11-23841561 E-mail: npcs.india@gmail.com

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

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

Entrepreneurindia

An Industrial Monthly Journal on Industrial Development Technologies & Project **Opportunities** www.entrepreneurindia.co

SUBSCRIPTION RATES

FOR INDIA

Single copy 20.00 One year 220.00 600.00 Three Years

Plus ` 50/- for outstation cheques. DD/ Cheques to be drawn in favour of Entrepreneur India.

FOR OVERSEAS

Single Copy	US\$	5
One Year	US\$	50
Three Years	US\$	125

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

PUBLISHERS:



NIIR PROJECT CONSULTANCY SERVICES

AN ISO 9001:2008 CERTIFIED COMPANY

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:



Asia Pacific Business Press Inc. AN ISO 9001: 2008 CERTIFIED COMPANY

BOOKS ON RUBBER, FIBRE/OPTICAL GLASS, PLASTIC, POLYMERS, PETROLEUM GREASES, PETRÓ CHEMICALS, WAX, POLÍSHES & CHEMICAL INDUSTRIES

Modern Technology Of Industrial Chemicals

n modern age Chemical Industries have permeated most extensively in omparison 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

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

institutes a transformer with roll minute & Frocesses issticides, Insecticides, Fungicides and Herbicides are used in agriculture, forestry, imal husbandry, commercial centers and houses for the pest control. During last years, consumption of these products has increased manifold and industries are mining up throughout the world due to its increasing demand. The book contains mulae, processes of different types of pesticides, insecticides, fungicides and rbicides. Rs.1100 US\$125

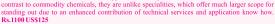
The Complete Technology Book on FINE CHEMICALS

Fine 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 KL.) 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 standing out due to an enhanced contribution of technical services and application know how.

Rs.1100 USS125

The Complete Book on Distillation and Refining of Patralogue.



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 ubricants to an extremely complex chemical process industry which has branched out into synthetic rubber, plastics, fertilizers and many other fields. The book into synthetic rubber, plastics, fertilizers and many other fields. The book searches the production of the production of petroleum products in efficient storage, handling and utilization of these products. Different formulae, processes for the production of petroleum products are given this book Re-975 USS100

f these products. Different in this book. Rs.975 US\$100

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

The aim of this book is to present in a single volume an up to date account of the naturacture of Fine Chemicals, Vitamins, Amino Acids and Proteins. The book ledudes several new information which comprise important threads in the dustry's total fabrics. This book contains the constitution and synthesis of the unino Acids, the isolation of the Amino Acids from Proteins, the preparation of

nd Proteins Vitamins and Fine Chemicals with Method of analysis Rs.1450 US\$150

DRUGS & PHARMACEUTICAL TECHNOLOGY HANDBOOK

ndia 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 he beginning of the current century. The pharmaceutical industry can be broadly as tategorised 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 area number of manufacturers in the small scale sector. The government is also encouraging the SSI

irge number of manufacturers in the small scale sector. The government is also encouraging the SSI etor providing some incentives. Rs.1075 US\$125

The Complete Book on Medical Plastics

a large scale as medical devices like disposable syringes, optical and heart valves, contact lenses and many more medical products. This way importance in making medical devices. The present book contait information of plastics in medical field and their uses in various ways.

The Complete Book on RUBBER PROCESSING AND COMPOUNDING

TRECHONLOGY (with Machinery Details) 2st, 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, applications etc. Rs.1875 US\$150

The Complete Technology Book on

Rs.1275 US\$125

Plastic Extrusion, Moulding and Mould Designs

There are fundamentally two different methods of extruding film, namely, below here are fundamentally two different methods of extruding film, namely, below xtrusion and slit die extrusion. The design and operation of the extruder upto the lie is the same for both methods. The moulding process is one of the most important lastic processing operations. It is an important commercial process whereby a estinous 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 nachine. The moulds have its own importance, which give the required shapes of the products. The ook covers manufacturing processes of extruded and moulded products with the various mould esigns. Rs.1000 USS100

information for fiber glass, optical glass and reinforced plastics.

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

Ulthough many natural materials were used in the past by man, answering his nstinctive urges to prevent heat loss from or entry into his dwellings, no materials in nodern technology has satisfied the all around requirements as has fiber Glass. Biber glass, Optical glass and reinforced plastics have important applications and sees in the making of various products. The present book contains processes and

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 s a result of a chemical reaction permanently cross links and cannot be reformed

pon further application of heat and pressure. The present books offer an upto date overview of the rocessing of plastic films, HDPE and thermoset plastics. **Rs.1175 US\$125**

Modern Technology of PLASTIC PROCESSING INDUSTRIES 2nd Ed.

INDUSTRIES 2" Ed.

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

Hand Book on

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.

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.

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 US\$100

The Complete Technology Book on **CHEMICAL INDUSTRIES**

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

problems, IS-37/5 USS100 Modern Technology of PETROLEUM, GREASES, LUBRICANTS & PETROCHEMICALS 2nd Rev. Edn.

Lubricants, Greases and petrochemicals are most versatile on the industrial Plateau now a days. The significance of Lubricants, Greases & speciality products in the now a days. In significance of Luoricanis, creases & speciality products in 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 petroleum items. Rs.1875 USS150

Industrial Chemicals Technology Hand Book

The book contains manufacturing processes, reactions, equipments details, pr flow diagram of number of chemicals, which have huge industrial uses. This is very useful for new entrepreneurs, industrials, consultants, research sch 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 cove 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 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 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 Polyi

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 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. 88.1275 185125

Rs.1275 US\$125







































R.N.I. NO. 61509/95 POSTAL NO. G-3/DL (N)/114/2015-2017 AT DELHI R.M.S. VIDE U.NO. U(DN) 154/2015-17 LICENSED TO POST WITHOUT PREPAYMENT AT DELHI R.M.S. DATE OF PRINTING : 19 EVERY MONTH - DATE OF POSTING : 21 OR 22 EVERY MONTH

Books & Directory on HERBAL, CULTIVATION, HERBAL PRODUCTS COSMETICS, AYURVEDIC MEDICINES

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

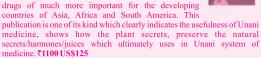
This book is very useful for entrepreneurs, industrialists, project consultants, libraries etc. and has special reference for Herbal Cosmetics and Ayurvedic Medicines with formulae, processes, foreign buyers, Machinery with formulae, processes, foreign buyers, Machinery and raw material sources, project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



Unani Medicines

With Formulae, Processes, Uses And Analysis

Tremendous progress has been registered in the development of modern medicine. Yet, medicinal plants continue to be an important source of drugs throughout the world. Unani medicine is one of them. Plant as a source of drugs of much more important for the developing countries of Asia, Africa and South America. This





Hand Book On **Hand Book on Ayurvedic Medicine** With Formulae, Processes & Their Uses (2nd Rev. Edn.)

This is the first book of its kind which contains formulae and processes of different types of Ayurvedic medicines like Chum, Capsules, Cyrups Sharbats, Pastes etc. Used in various diseases. ₹1475



Hand Book On **Herbal Drugs and Its Plants Sources**

Medicinal plants have been used as a major source of therapeutic agents by human being for thousands of years. Ancient men obtained more than 90% of his medicaments from higher plants. However, the importance of plants as a source of drugs decreased to certain extent. Inspite of the fact that synthetic drugs and antibiotics have improved the life expectancy of man, plants still constitute as one of the major sources of raw materials for drugs all over the world. This particular book clearly described the original source of such drugs, which is beneficial to scientists and scholars. ₹1000 US\$100



Herbal Foods and Its Medicinal Values

Food has been a basic part of our existence. Through the centuries we have acquired a wealth of information about the use of food as a part of our community, social, national and religious life. It has been used as an expression of love, friendship and social acceptance without knowing the medicinal values of such food. This book for the first time reveals the exact medicinal characteristics and how it works and cures the different disease to make mankind healthy. ₹1275 US\$125



Handbook On Medicinal Herbs With Uses

Medicinal herbs are the local heritage with global importance. World is endowed with a rich wealth of medicinal herbs. The Variety and sheer number of plants with therapeutic properties is quite astonishing. Medicinal herbs have curative properties due to presence of various complex chemical substance of different composition, which are found as secondary plant metabolites, according to their composition, are grouped



as alkaloids, glycosides, corticosteroids, essential oils etc. During the past decade, a dramatic increase in exports of medicinal herbs attests to worldwide interest in these products as well as in traditional health systems. The pharmaceutical industries have made massive investment on pharmacological, clinical and chemical researches all over (Cultivation, Research Findings, Products, Formulations, the world in past five decades. Efforts have been made to discover still more otent plant drugs. ₹1075 US\$125



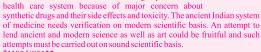
The neem tree, which is also known as Margosa or Indian lilac, grown extensively in Asian and African countries. The need is very useful tree due to its medicinal and insecticidal properties and can be grown even under semi arid and subhumid conditions upto 700m above sea level. The book covers cultivation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



The Complete Technology Book On

Herbal Beauty Products with Formulations and Processes

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





Herbal Cosmetics Hand Book

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.



₹1875 US\$150

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



Herbal Soaps & Detergents

The book covers formulae, processes of different 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



₹1500 US\$220 (FOR BOTH VOLUMES)

Compendium of **Medicinal Plants**

The book contains systematic account of the most important plants used in medicines. Each chapter covers botanical descriptions, parts used, Ayurvedic properties, clinical uses, constituents with the figure of the plant



Aloe Vera Handbook

Extraction & Processing

Aloe Vera is a semi tropical plant. There are over 250 species of Aloe grown around the world. It contains more than two hundred tonic ingredients including essential amino acids, minerals, vitamins, enzymes and steroids. Also contains the most essential components required by the human body. It is grown wild in hedge-



rows in dry soil conditions and almost all parts of India. It can be grown even under constant drought conditions. Commercial cultivation and utilization of this plant with the application of technology can be great value. ₹1275 US\$125

