JUST PREPARED NEW PROJECTS FOR YOU

GRAIN BASED ENA PLANT (ENA PLANT BASED ON MAIZE) [CODE NO. 1877]

Neutral spirit is ethanol, which will only have the characteristic taste and odour of ethanol. It is manufactured from molasses, grains and other carbohydrate raw materials. In order to classy the different types of neutral spirit according to the raw materials used for the manufacture, the value of the raw material should be prefixed as follows. Molasses Neutral Spirit. Neutral spirit made from molasses will be called molasses neutral spirit. Grain Neutral Spirit, Neutral spirit made from grain or malt will be named as grain neutral spirit. Similarly prefix will be used according to raw material used for manufacture.

COST ESTIMATION

Plant Capacity	60.00 KL/day
Land & Building (35 Acres)	Rs. 24.80 Cr
Plant & Machinery	Rs 44.00 Cr
W.C. for 3 Months	Rs. 17.51 Cr
Total Capital Investment	Rs 89.31 Cr
Rate of Return	20%
Break Even Point	58%

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SOYA BASED PRODUCTS (SOYABEAN OIL, CATTLE FEED, SOYA PROTEIN, SOYA LECITHEN, SOYA PANEER & SOYA BARIYA) [CODE NO.1879]

Primitive mills and presses for extraction of oils from seeds have been in use sevice long. Mechanization came with the introduction of the hydraulic press by the end of the 18th Century. This too was replaced by the more efficient screw press or expeller towards the end of the last century. The first chemical process applied to fats and oils (excluding oxidation in burning) was saponification for making soap. Industrialization of oils and fats began with the installation of a cotton seed oil mill in South California in about 1826.

COST ESTIMATION

Land & Building (2.3 Acres)	Rs. 5.35 Cr
Plant & Machinery	Rs 3.21 Cr
W.C. for 1 Month	Rs. 3.10 Cr
Total Capital Investment	Rs 12.06 Cr
Rate of Return	53%
Break Even Point	40%

****

SURGICAL COTTON MANUFACTURING UNIT [CODE NO. 1880]

Absorbent Cotton also known as Surgical Cotton or Cotton Wool is mainly used for medical purposes in hospitals, nursing homes, dispensaries etc., Because of high fluid absorbency power, it is better known as absorbent cotton. The absorbent cotton should be chemically inert and soft to give maximum protection and should not cause irritation. These properties can be achieved by manufacturing the product as per standard method of manufacture. The raw cotton is processed by series of steps which render the cotton hydro-phallic in character and free from external impurities needed to be fit for use in surgical dressings and personal hygiene. Absorbent Cotton is also used for making conventional type of Sanitary napkins or pads besides medical purposes. And fairly good quality of cotton wool is consumed in beauty parlours for removing make up and dirt etc. Absorbent Cotton also known as Surgical Cotton or Cotton Wool is mainly used for medical purposes in hospitals, nursing homes, dispensaries etc., Because of high fluid absorbency power, it is better known as absorbent cotton. The absorbent cotton should be chemically inert and soft to give maximum protection and should not cause irritation. These properties can be achieved by manufacturing the product as per standard method of manufacture. The raw cotton is processed by series of steps which render the cotton hydro-phillic in character and free from external impurities needed to be fit for use in surgical dressings and personal hygiene.

COST ESTIMATION

Plant Capacity	3.00 MT./day
Land & Building (5000 Sq.Mtr)	Rs. 5.18 Cr
Plant & Machinery	Rs 2.02 Cr
W.C. for 2 Months	Rs. 1.64 Cr
Total Capital Investment	Rs 9.24 Cr
Rate of Return	43%
Break Even Point	41%

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HENNA HAIR DYE [CODE NO.1881]

Natural dyes have become a part of human life since time of immemorial. The Alchemy of colours started its use from an early time . Use of natural dyes in colouration of textile materials and other purpose is just one of the consequences of increased environmental awareness. Natural dyes exhibit better biodegradability and generally have a better compatibility with the environment. Also they possess lower toxicity and allergic reactions than synthetic dyes. Today, in the world of growing environmental consciousness, natural colourants have attracted the attention of everyone. Natural dyes used in food are screened for safety but the information is not known for most of the natural dyes used in craft dyeing and with potentially wider use. There is a tendency to assume that consumable natural products are safer and better than synthetic product because they came naturally.

COST ESTIMATION

Plant Capacity	1600.00 KG./day
Land & Building (5000 Sq.Mtr)	Rs. 6.15 Cr
Plant & Machinery	Rs 86.00 Lacs
W.C. for 3 Months	Rs. 1.83 Cr
Total Capital Investment	Rs 9.41 Cr
Rate of Return	93%
Break Even Point	24%

****

HOSPITAL DISPOSABLE PRODUCTS LIKE SURGICAL GOWN, DRAPE, APRON, SHOE COVER ETC. [CODE NO.1884]

Hospital Disposable Products like Surgical Gown, Drape, Apron, Shoe Cover Etc. offered in variety of patters. These can be used for regular purpose and manufactured to meet the requirements of the clients. They are designed in variegated patterns and following the latent trends to satisfy the end user and available in reasonable prices.

COST ESTIMATION

Plant Capacity	420000.00 NOS/day
Land & Building (1.5 Acres)	Rs. 3.46 Cr
Plant & Machinery	Rs 2.50 Cr
W.C. for 2 Months	Rs. 9.25 Cr
Total Capital Investment	Rs 15.73 Cr
Rate of Return	34%
Break Even Point	43%

****

RCC HUME PIPES (REINFORCED CONCRETE CEMENT) (HORIZONTAL METHOD) (CODE NO.1885)

RCC Hume pipes are made of a mixture of Portland cement, sand and aggregate in the proportion of 1:2:5:2.5 with steel rods and wires as reinforcement material. These pipes are manufactured in diameters ranging from 300 mm to 2200 mm or more. The RCC pipes are suitable for irrigation, culvert construction, sewerage and drainage purposes. Transportation of water, sewerage, effluents or other liquid slurries in these pipes is quite smooth. Seepage or leakage is totally avoided by proper jointing & sealing of two consecutive pieces of the pipe line. Hume pipes have reasonably good load-bearing capacity, and hence, can be laid either underground or over the ground. Carefully made pipes, tested as per IS: 458-1971, are available in a wide range of sizes for use.

COST ESTIMATION

Plant Capacity	120.00 MTRS/day
Land & Building (1.5 Acres)	Rs. 2.45 Cr
Plant & Machinery	Rs 30.00 Lacs
W.C. for 2 Months	Rs. 37.24 Lacs
Total Capital Investment	Rs 3.20 Cr
Rate of Return	32%
Break Even Point	51%

****

MARBLE PROCESSING PLANT (MARBLE CUTTING & POLISHING UNIT) (CODE NO.1887)

The term marble is derived from the latin work "MARMOR" which itself comes from the Greek root "MARMAROS" meaning these by a shining stone. In ancient times, any stone capable of taking polish, without any regard to its chemical composition was designated as marble. Even the serpentines, alabaster, and granites was categorized as marble - if they could take polish. However, in course of time, earth sciences developed a more sophisticated and accurate classification which can categories rocks the basis of their history.

COST ESTIMATION

Plant Capacity	600.00 SQ.MTR/day
Land & Building (3000 Sq.Mtr)	Rs. 4.10 Cr
Plant & Machinery	Rs 12.00 Cr
W.C. for 3 Months	Rs. 2.80 Cr
Total Capital Investment	Rs 19.12 Cr
Rate of Return	27%
Break Even Point	57%

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52 FOOD, DAIRY, BAKERY, CONFECTIONERY & SNACKS FOOD PROJECTS (52 Project Reports in CD)

1. AUTOMATIC BISCUIT PLANT
2. BEER PLANT (EXPORT ORINTED UNIT)
3. BESAN PLANT
4. BAKERY UNIT (RUSK,PASTRIES, BREAD,BUNS CAKE,TOFFEE, ETC.)
5. CONFECTIONERY INDUSTRY (TOFFEE & CANDY)
6. CORN FLAKES
7. COLD STORAGE/ROOM
8. CHEWING TOBACCO (KHAINE)
9. DAIRY FARMING
10. DAIRY PRODUCTS & MILK PACKAGING IN POUCHES (GHEE, BUTTER, PANEER AND COSEIN)
11. DALL/PULSE MILL
12. EGG POWDER
13. FOOD SUPPLY/CATERING BUSINES
14. FISH FARMING
15. FRUIT JUICES BOTTLING PLANT
16. FAST FOOD PARLOUR
17. FRUITS AND VEGETABLE DEHYDRATION
18. GINGER OIL
19. GINGER PROCESSING
20. GINGER POWDER
21. HONEY PROCESSING AND PACK.
22. INSTANT NOODLES
23. INSTANT TEA AND COFFEE (PREMIXED WITH SUGAR & MILK)
24. KATHA MANUFACTURING
25. MUSTARD OIL (EDIBLE OIL)
26. MINI FLOUR MILL (ATTA)
27. MANGO PROCESSING & CANNING (MANGO PULP)
28. MITHAI-HALWAI (SWEET & NAMKEEN)
29. MINERAL WATER
30. MAIZE OIL
31. NAMKEEN INDUSTRY (BHUJIA, CHANA CHUR ETC.)
32. ROLLER FLOUR MILL (MINI FLOUR MILL)
33. RICE MILL
34. RICE PUFF
35. SOFTY ICE CREAM OF DIFFERENT FLAVOURS
36. SOYABEAN PRODUCTS
37. SPICES/MASALA (EOU)
38. SCENTED SUPARI (BETALNUT)
39. SNACK FOOD (CRAX, ROLL & BALL TYPE)
40. SUGAR PLANT
41. TOMATO PRODUCTS MANUFACTURING
42. TEA PACKAGING
43. PAN MASALA
44. PAPPAD PLANT (AUTOMATIC)
45. POTATO CHIPS/WAFFERS
46. POULTRY AND EGG PROCESSING
47. POTATO POWDER
48. PROCESSED FOOD
49. PIGGERY/MEAT/CHICKEN PROC.
50. PIGGERY FARMING
51. PICKLES
52. ZARDA KIMAM & TOBACCO (E.O.U)

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Top Industries to Start

DAIRY FARM AND DAIRY PRODUCTS (100 CATTLES) [CODE NO.1888]

A dairy is a place for handling milk and milk products. Technology refers to the application of scientific knowledge for practical purposes. Dairy technology has been defined as that branch of dairy science which deals with the processing of milk and the manufacture of milk products on an industrial scale. In developed dairying countries such as the U.S.A., the year 1850 is seen as the dwiding line between form and factory scale production. Various factors contributed to this change in these countries, viz concentration of population in cities where jobs were plentiful, rapid industrialization, improvement of transportation facilities, development of machines etc, whereas the rural areas were identified for milk production, the urban centers were selected for the location of milk processing plants and product manufacturing factories. These plants and factors were rapidly expanded and modernized with improved machinery and equipment to secure the various advantages of large scale production. This heralded the advent of dairy technology in these countries. In India dairying has been practiced as a rural cottage industry since the remote past. Semi commercial dairying started with the establishment of military dairy farms and cooperative milk unions through out the country towards the end of the Nineteenth century. However market milk technology may be considered to have commenced in 1950, with the functioning of the Central Dairy of Aarey milk colony, and milk product technology in 1956 with the establishment of AMUL Dairy, Anand. The importance of milk in human diet expecially for children and expectant and nursing matters is vital. To meet the demand of the increasing population milk production in India has to be increased upto about 64 million tones. It is neither possible nor desirable to increase the cattle and buffalo population to achieve this target. This can only be achieved by stepping up milk production of our bovine population by cross breeding of cows and use of improved cows and buffaloes.

COST ESTIMATION (IN US DOLLARS)

Plant Capacity	4000.00 LTR/day
Land & Building (1 Acre)	US$. 1.90
Plant & Machinery	US$ 59.00
W.C. for 1 Month	US$. 14.00
Total Capital Investment	US$ 3.58
Rate of Return	21%
Break Even Point	60%

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FABRIC ADHESIVE [CODE NO.1889]

Fabric adhesives can be liquid white glues like polyvinyl acetate (PVA) types. A variety of products cover lightweight to heavyweight fabric bonding, so it is important to get the correct product to match the hand or drape of your project. Some versions are safe for washing and dry cleaning, but it's important to read the glue's label first. There is an expanded selection of nonwoven tapes and fusing adhesives in rolled good form, which range from highly flexible to stiff for fabric and leather projects and garment construction. These can be found in sewing and fabric stores and can bond permanently without bleed through for a very durable craft. FABRIC GLUE is a high performance adhesive formulated to create a permanent bond to fabrics! It's a non-toxic, non-stainable, washable, flexible adhesive and dries clear! So just start creating new fabric design ideas and leave the rest of the job to be completed towards FAST FABRIC GLUE!

COST ESTIMATION

Plant Capacity	750.00 KGS/day
Land & Building (500 Sq.Mtr)	Rs. 59.00 Lacs
Plant & Machinery	Rs. 23.00 Lacs
W.C. for 1 Month	Rs. 16.40 Lacs
Total Capital Investment	Rs. 1.1 Cr
Rate of Return	29%
Break Even Point	57%

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DAIRY FARM (JERSEY COWS) TO PRODUCE MILK [CODE NO.1890]

The Jersey breed originated on the Island of Jersey, a small British island in the English Channel off the coast of France. The Jersey is one of the oldest dairy breeds, having been reported by authorities as being purebred for nearly six centuries. The breed was known in England as early as 1771 and was regarded very favorably because of its milk and butterfat production. At that early date, the cattle of Jersey Island were commonly referred to as Alderney cattle although the cattle of this island were later referred to only as Jerseys. Jersey cattle were brought to the United States in the 1850's.

COST ESTIMATION

Plant Capacity	600.00 Ltr./day
Land & Building (3.5 Acres)	Rs. 16.25 Lacs
Plant & Machinery	Rs. 13.65 Lacs
Total Capital Investment	Rs. 57.79 Lacs
Rate of Return	19%
Break Even Point	60%

****

PET RECYCLING UNIT (PET GRANULES FROM PET WASTE) [EIRI-1718]

NowaDays, PET bottles are the global number one in beverage packaging. More than 400 billion plastic bottles come on the market every year and PET is becoming increasingly valuable as a recyclable raw material used in the production of beverage bottles. Thus, it is important that all of the production steps applied for the manufacture of your PET bottles are made sustainable for the future.

Cost Estimation

Plant Capacity	4000 Kgs./Day
Land & Building (60,000 Sq.mt.)	Rs. 3.15 Cr.
Plant & Machinery	Rs. 2.45 Cr.
W.C. for 3 Months	Rs. 1.45 Cr.
Total Capital Investment	Rs. 7.30 Cr.
Rate of Return	20%
Break Even Point	59%

Start Your Own Industry

CHICKEN PROCESSING PLANT [EIRI-1514]

Chicken Processing Plants are Conveyor - based chicken slaughter plants having an overhead conveyor and full range of process machineries. The birds are dressed on the conveyor through all the important stages of processing such as stunning, halal, hot water scalding, de-feathering, evisceration & chilling etc. The conveyor based operations and scientifically designed machineries ensure highest levels hygiene and give the best quality of meat. They are designed for dressing capacity of 250 to 2000 Birds Per Hour (BPH).

Cost Estimation

Plant Capacity	1000 Birds/Day
Land & Building (5 Bigha)	Rs. 1.18 Cr.
Plant & Machinery	Rs. 25.10 Lacs
W.C. for 3 Months	Rs. 1.09 Cr.
Total Capital Investment	Rs. 2.64 Cr.
Rate of Return	25%
Break Even Point	55%

****

HDPE PIPES AND PIPE FITTINGS [Eiri-1336]

Provision of drinking water supply, or in other words 'piped' water supply to urban and rural population, constitutes an important aspect of developmental programmes in many countries. Among several materials for pipes and fittings, plastics, though of recent origin, have offered vast potentialities both economical and technical for exploitation by the engineers, architects and builders of the plastic materials, polyethylene (low and high density) and unplasticized PVC (rigid PVC) have been the prime contender, though to a fairly smaller extent, polypropylene and ABS have made their appearance in this field. A whole range of sanitary fittings and fixtures viz, taps, showers, gratings, basin and sink wastes, waste traps, float balls and valves, syphons for flushing cystems, are also currently available in the market, moulded in different suitable plastics.

Cost Estimation

Plant Capacity	15 MT./Day
Land & Building (2 Acres)	Rs. 5.15 Cr.
Plant & Machinery	Rs. 4.66 Cr.
W.C. for 2 Months	Rs. 6.57 Cr.
Total Capital Investment	Rs. 16.74 Cr.
Rate of Return	60%
Break Even Point	35%

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EPHEDRINE HYDROCHLORIDE (KETOL) [Eiri-1365]

The Chinese herb mixture "Ma Huang" has been used empirically by native physicians for more than 5000 years. "Ma Huang", which contains ophedrine, has also been widely used in U.S.S.R.in the treatment of various disorders. While the my driatic activity of the alkaloid ephedrine was first demonstrated in 1887 by Miura, the use of ephedrine as a my driatic enjoyed only a passing vogue. International interest in the drug was stimulated in 1924 by the classical investigations of Chen and Schmidt, who reported its cardiovascular effects, its similarity to epinephrine, and its absorption from the intestinal tract. Ephedrine (1-phenyl-2-methylaminopropanol) (C6 H5 CH COH) CH (NH. CH3). CH3 is optically active (Levorotatory) form, which is white to colourless granules, pieces or crystals, hygroscopic in nature and gradually decomposes on exposure to light. It is soluble in water, alcohol, ether, chloroform and oils. Its major use in medicine is as bronchodilator.

Cost Estimation

Plant Capacity	300 Kgs./Day
Land and Building (1500 sq.mt.)	Rs. 1.19 Cr.
Plant & Machinery	Rs. 1.08 Cr.
W.C. for 2 Months	Rs. 94.92 Cr.
Total Capital Investment	Rs. 3.53 Cr.
Rate of Return	34%
Break Even Point	51%

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FATLIQUOR FOR LEATHER APPLICATIONS USING CHLORINATED PARAFFIN WAX [Eiri-1291]

Fat liquors basically are lubricants for leather. The final softness, feel and touch of leather are determined by use of different fat liquors. Technically fatliquors are surface-active softening agents and are used in the last of the wet processes stage of leather manufacture. Soap is one form or the other was the only cleaning wetting, emulsifying and dispersing agent available. Its ability to stand hard water and acid led to its development as a product possessing the valuable properties of soap without its defects. The first successful attempt towards this was of Frany a Frenchman who studied the effects of concentrated sulfuric acid on olive oil, but it was A Runge who first prepared sulphated olive oil in 1854 by first reacting the olive oil with concentrated sulfuric acid and then neutralized the resultant product with cold caustic potash solution.

Cost Estimation

Plant Capacity	6.67 Ton/Day
Land & Building (3000 sq.mt.)	Rs. 1.30 Cr.
Plant & Machinery	Rs. 1.10 Cr.
W.C. for 1 Months	Rs. 36 Lacs
Total Capital Investment	Rs. 3.02 Cr.
Rate of Return	25%
Break Even Point	62%

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FABRICATION UNIT (PRESSURE VESSEL, REACTOR VESSEL & AGITATORS, HEAT EXCHANGERS) & SEAMLESS PIPES AND TUBES [Eiri-1302]

The seamless steel industry is almost one century old. The prime reason for the development was provided by transportation sector. Petroleum sector consumes largest quantities of seamless tubes. The Indian seamless tube industry is about 55 Years old. The first plant was set up as a Joint venture between TISCO and Stewart Lloyds of UK at Jamshedpur and after disinvestment by Stewart Lloyds the plant is being run with an installed capacity of 55,000 TPA. Seamless pipes are used where strength, resistance to corrosion and product life is crucial. Ultra high strength and corrosion-resistant properties make these perfect for oil and gas industry, steam boilers, chemical and other processing industries, pipelines,installation with high and supercritical steam and pressure conditions, etc.

Cost Estimation

Plant Capacity	6840 MT./Day
Land & Building (Area 7 Acres)	Rs. 13.70 Cr.
Plant & Machinery	Rs. 9.87 Cr.
W.C. for 2 Months	Rs. 17.21 Cr.
Total Capital Investment	Rs. 41.88 Cr.
Rate of Return	68%
Break Even Point	44%

****

UNDECYLENIC ACID [EIRI-1215]

Undecylenic acid is the parent substance for the synthesis of several higher alcohals and aldehydes especially those containg nine and eleven carbon items. Noncyclic aldehyde can be obtained from Undecylenic acid or from heptaldehyde. Reduction of Undecylenic acid with sodium and alcohal converts its into Undecylenic alcohol which is chracterised by a flowery odour with a persisting fatty note.

Cost Estimation

Plant Capacity	15 Ton/Day
Land & Building (5000 sq.mt.)	Rs. 5.91 Cr.
Plant & Machinery	Rs. 5.10 Cr.
Total Capital Investment	Rs. 27.34 Cr.
Rate of Return	114%
Break Even Point	29%

****

Start Your Own Industry

VENEER MAKING, PLYWOOD & PLYBOARD MAKING [EIRI-1214]

The term 'Plywood' covers a form of laminated xaves in which successive layers of veneer are ordinarily cross laminated, the care of which may be veneer or sawn lumber in are piece several pieces. It is a high pressure bonded wood product composed of layers of waves with resin as the laminating agent. Kitply is one of the largest manufacturers of plywood in the country and manufactures one of the widest range like marine, shuttering, compreg, decorative and other special grades. its factory at Tinsukia is equipped with modern machinery and highly sophisticated hydraulic heavy duty hot presses. The testing laboratory is fully furnished with the latest testing machines and scientific instruments for conducting physical, mechanical and electrical testing as per buyers' specifications. The 'Swastik' brand name is one of the most reputed names in the plywood industry and enjoins good market demand.

Cost Estimation

Plant Capacity	525 SQM/Day
Land & Building (9000 sq.mt.)	Rs. 7.53 Cr.
Plant & Machinery	Rs. 1.74 Cr.
W.C. for 3 Months	Rs. 4.52 Cr.
Total Capital Investment	Rs. 14.22 Cr.
Rate of Return	94%
Break Even Point	24%

****

STEEL BRIGHT BARS [Eiri-1197]

The Bright bars are basically the raw material for a number of industries engaged in the manufacture of items such as bolts, nuts, shafts Iron bar etc. By virtue of the finished surface, which is smooth and with in the designed tolerances bright bars are normally drawn round, square pentagonal or hexagonal. In is proposed to define briefly a rolling mill we are concerned mainly with hot rolling mill, that is mill in which the steel is heated to a suitable temperature before rolling takes place. A hot mill, mill stand consists of two three or more cylindrical metal rolls usually mounted horizontally in bearing at their ends and vertically above each other. If there are two rolls in the mill is called 2 high, and three rolls, 3 high and soon. These rolls may be driven through couplings at their ends by spindles which, are in their turn, coupled to pinious (orgeors) which transmit the power from the prime move (now usually an electric motor though some steam/gas engine are still in use.)

Cost Estimation

Plant Capacity	80 MT./Day
Land & Building (18,000 sq.mt.)	Rs. 17.15 Cr.
Plant & Machinery	Rs. 1.79 Cr.
W.C. for 2 Months	Rs. 14.01 Cr.
Total Capital Investment	Rs. 33.27 Cr.
Rate of Return	47%
Break Even Point	34%

****

Patrons, deposit amount in EIRI Account ICICI BANK LTD. CA-038705000994 (RTGS/NEFT/IFSC Code: ICIC0000387)

ZINC & COPPER SULPHATE [Eiri-1169]

Zinc sulphate is a widely used chemical and has been known under the name of "White Vitrol". Although Zinc Sulphate (hepta hydrate) occurs in nature in small quantities as mineral Glosarite, this compound is normally manufactured synthetically. It is the colourless crystalline solid with crystals being orthorhombic in shape. It exists in various crystalline ms of hydrates as ZnSo4. 7H2O.ZnSo4.6H2O, ZnSo4.H2O. Zinc sulphate is also found in three unstable hydrates forms whose molecular formula's are ZnSo4.4H2O,ZnSo4.H2O and So4.H2O. The unstable hydrates are more soluble than stable form. The solubility of the unstable hydrate is 58.7 gm in 10 gm of water at 18oc while stable shows only 52.7 gm in 100 grams. The most important & popular commercial form of the compound is ZnSo4.7H2O.

Cost Estimation

Plant Capacity	5 MT./Day
Land & Building (2000 Sq.Mt.)	Rs. 1.63 Cr.
Plant & Machinery	Rs. 1.62 Cr.
W.C. for 3 Months	Rs. 8.16 Cr.
Total Capital Investment	Rs. 12.02 Cr.
Rate of Return	30%
Break Even Point	45%

****

FULL BODY & CHASSIS BUS PLANT [Eiri-1076]

Automobiles body building units generally specialize in a few types of vehicles for example a body building workshop of small capacity can under take either trucks or buses of standard design or mini buses or delivery vans or similar other vehicles used for commercial transportation of goods & passengers. But sufficiently big auto body building factories can under take a range of chassis's for constructing and mounting body on them. Auto body building involves a lot of structural designs wood & metal working processes fastening techniques surface production measures arranging various accessories and instruments electrical and safety devices at proper places such a factory requires to be fully equipped with full range of wood/metal working machines and tools, treating and testing equipments high level of productivity and quality oriented team and much more facilities indeed.

Cost Estimation

Plant Capacity	8 Nos./Day
Land and Building (10 Acres)	Rs. 4.42 Cr.
Plant & Machinery	Rs. 1.14 Cr.
W.C. for 3 Months	Rs. 43.74 Cr.
Total Capital Investment	Rs. 50.61 Cr.
Rate of Return	67%
Break Even Point	24%

****

KITCHEN PRODUCTS MADE OF STAINLESS STEEL (EIRI-1021)

Every home is equipped with a beautiful kitchen. The main purpose that this place serves is in preparation of foods and experimenting different cuisines from different parts of the world. The beautiful country of India is filled up with different religions, caste and creed. That is why the country is known to be one of the largest democracies in the world. In India, various communities enjoy different unique cuisines. This has made the people of India one of the greatest food lovers in the entire world.

Cost Estimation

Land & Building (450 Sq.Mt.)	Rs. 87 Lacs
Plant & Machinery	Rs. 46 Lacs
W.C. for 3 Months	Rs. 2.50 Cr.
Total Capital Investment	Rs. 3.93 Cr.
Rate of Return	25%
Break Even Point	54%

****

DI CALCIUM PHOSPHATE FROM ROCK PHOSPHATE [EIRI-0992]

Rock phosphate is the source from which dicalcium phosphate can be manufactured. It finds applicability as a fertilizer. The phosphours pentoxide content ranges around 41-42% in the dihydrate form. The trade mark for a dentrifice grade dicalcium phosphate dihydrate is captioned as "Dicalcium phosphate victor". It is CaHPO4.2H2O plus additive. FCC grade, Which is used as polishing agent in dentrifices. In the shallow, medium and deep-black soils having the carbonate content from 3 to 6%, the available phosphorous was highest at 60 Days when superphosphate was applied, whereas in the alluvial soil containing 1% carbonate, the highest available phosphorous was observed at 60 Days when the fertilizer applied was dicalcium phosphate. Dicalcium phosphate proved as effective as superphosphate on alluvial, coastal alluvial, red and laterite soils, but was inferior on medium-black and deltaic saline soils.

Cost Estimation

Plant Capacity	10 Ton/Day
Land and Building (2 Acres)	Rs. 5 Cr.
Plant & Machinery	Rs. 1.95 Cr.
W.C. for 2 Months	Rs. 1.05 Cr.
Total Capital Investment	Rs. 8.23 Cr.
Rate of Return	22%
Break Even Point	62%

****

HOT DIP GALVANIZING PLANT WITH STEEL STRUCTURAL FABRICATION FACILITY CAPABLE OF MANUFACTURING ELECTRICAL TOWER SUB STATION STRUCTURE TELECOM TOWER STRUCTURAL STEEL MEMBERS [Eiri-0954]

Electrical Tower sub station Structural Telecom Tower are the important structural members and is the back bone Telecommunication sector. These towers are fabricated by means of bolted joints only. The structural steels of well specified quality only are used in construction of towers and structure to ensure the

permissible stresses and other design details. Practices followed in material selection, design, fabrication, testing and must suit the field conditions of this country. Various design considerations are adopted in the design of self-supporting steel lattice towers for overhead transmission lines, including loads, combination of loads, permissible stresses, wind pressures likely to be experienced during service and atmospheric corrosion intensity.

Cost Estimation

Plant Capacity	50 MT./Day
Land & Building (6000 sq.mt.)	Rs. 4.04 Cr.
Plant & Machinery	Rs. 1.51 Cr.
W.C. for 3 Months	Rs. 16.94 Cr.
Total Capital Investment	Rs. 22.70 Cr.
Rate of Return	21%
Break Even Point	47%

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SPUN BONDED NON WOVEN FABRIC PRODUCTION [EIRI-0875]

A non-woven fabric is a sheet structure made from fibres held together by mechanical, chemical, thermal or solvent means, or by a combination of these. The term does not include hopes, or fabrics which are woven, knitted, tufted, stitch-banded or made by wool felting. In comparatively simple terms, a non-woven may be described as a fabric having textile-like properties, which is prepared by banding fibres together, rather than by the traditional method of spinning into yarns, followed by weaving. Non-woven fabrics find their applications as carpets, blankets, upholstry, floor coverings, wall-coverings, automotive carpets, etc. The fibres principally used are polyester, nylon and viscose with occasionally, small amounts of acrylic. These fibres are blended in varying amounts, depending on the type of interfacing being made. Techniques by which fabrics are made directly from the fibres, by passing both spinning and weaving, have been utilized for centuries in the production of felt and bark cloth.

Cost Estimation

Plant Capacity	5 MT./Day
Land & Building (4000 sq.mt.)	Rs. 2.60 Cr.
Plant & Machinery	Rs. 2.50 Cr.
W.C. for 1 Month	Rs. 1.22 Cr.
Total Capital Investment	Rs. 6.67 Cr.
Rate of Return	39%
Break Even Point	45%

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NATURAL SUGAR WAX [EIRI-0837]

Hair removal is the removal of body hair, and describes the methods used to achieve that result. Hair typically grows all over the human body during and after puberty. Men tend to have more body hair than women. Both men and women tend to have hair on the head, eyebrows, eyelashes, armpits, pubic region and legs; and men also have hair on their face, abdomen, back and chest. Hair does not generally grow on the palms of the hands, the lips, certain areas of the genital structure, or the soles of the feet. Forms of hair removal are practised for a number of reasons, including cultural, sexual, medical and religious. Forms of hair removal have been practised in almost all human cultures. The methods used to remove hair have varied in different times and regions, but shaving is the most common method. Each culture of human society has developed social norms relating to the presence or absence of body hair, which has changed from one time to another. Different standards can apply to males and females. People whose hair falls outside a culture's aesthetic standards may experience real or perceived social acceptance problems. For example, for women in several Western societies, exposure in public of body hair other than head hair, eyelashes and eyebrows is generally considered to be unaesthetic, undesirable and embarrassing.

Cost Estimation

Plant Capacity	500 Kg./Day
Land & Building (1 Acre)	Rs. 24 Lacs
Plant & Machinery	Rs. 4 Lacs
W.C. for 3 Months	Rs. 21 Lacs
Total Capital Investment	Rs. 57 Lacs
Rate of Return	94%
Break Even Point	28%

****

BEEDI (BIDI) MAKING BY MACHINE [EIRI-1346]

Commercial tobacco is obtained by processing the leaves of plant genus NICOTIANNA. The processed leaves when smoked, hewed or in halted exert a mild narcotic effect on the human system, which is addictive. Tobacco products fall under three categories:- smoking, chewing and inhaling. Cigarettes, bidis, cigars, pipe and hookah tobacco are the products which are smoked. There are various types of preparations which are chewed. Shuff is the product which is inhaled. The varieties of tobacco which are called desi-type have tall plants with broad long leaves and usually plants with pink flower. Rustlca variety known as vilayati and calcutta have short plants with round puckered leaves and yellow flowers. Specific varieties in talcum species have been developed for cigarette, cigar, bidi, hookah, chewing and shuff tobacco. The varieties developed in rustical species are used only for hookah chewing and shuff. They are not suitable for use in cigarettes, bidis or cigars. Tobacco production in India averages at 600 million which may be valued at about Rs. 800-850 million. Tobacco is the foremost earner of excise revenue and brings to the exchequer over Rs. 800 million by way of exports only about one sixth of country's production is being exported.

Plant Economics

Rated Plant Capacity	15,000 Bundles/Day
Land & Building (1000 sq.mt)	Rs. 1.17 Cr.
Plant & Machinery	Rs. 41 Lacs
Working Capital For 2 Months	Rs. 17 Lacs
Total Capital Investment	Rs. 1.81 Cr.
Rate Of Return	23%

LIQUID GLUCOSE FROM POTATOES [EIRI-1530]

Potato is widely consumed as food all over the world. It contains the starch as a major carbohydrate. Surplus and cull potatoes are used as feed for live stock and also as raw material for the manufacture of starch, ethyl alcohal and a few other industrial products like, dextrose, liquid Glucose etc. The potato contains approximately 18-21% of carbohydrates. The major carbohydrate is starch. This starch is comprising 65-80% of the dry weight of the tuber, is calorifically the most important nutritional component.

Cost Estimation

Plant Capacity	25 MT./Day
Land & Building (5 Acres)	Rs. 3.39 Cr.
Plant & Machinery	Rs. 8.05 Cr.
W.C. for 2 Months	Rs. 2.12 Cr.
Total Capital Investment	Rs. 14.18 Cr.
Rate of Return	18%
Break Even Point	69%

****

RIGID PVC FILM MANUFACTURE FOR PHARMACEUTICALS BLISTER PACKAGING [EIRI-1533]

Plastic films (PVC) have got wide uses including for garments and saree packaging. Polyvinyl chloride is one of if not the largest single volume plastics material in general use in the world. P.V.C. has achieved this market leadership because of its good physical properties, its compounding versatility for a wide variety of applications, its low cost, and processing case.

Cost Estimation

Plant Capacity	2 Ton/Day
Land & Building (1500 sq.mt.)	Rs. 2.10 Cr.
Plant & Machinery	Rs. 3.93 Cr.
W.C. for 3 Months	Rs. 1.33 Cr.
Total Capital Investment	Rs. 7.75 Cr.
Rate of Return	30%
Break Even Point	51%

****

PRESTRESSED CONCRETE POLES (PSC POLES) [EIRI-1534]

Wooden, steel and concrete poles were used for power distribution lines since 19th century. The first poles used were wooden poles. When demand for poles increase and as the power lines under construction required longer poles suitable for resisting larger horizontal forces, steel poles were introduced in substitution to wood. Though both materials are still in use through out the world, with wood primarily used for short length small forces country lines the general trend is to substitute both the materials with concrete and Use reinforced and prestressed concrete poles instead.

Cost Estimation

Plant Capacity	117 Nos/Day
Land & Building (16000 sq.mt.)	US$10.60 Lacs
Plant & Machinery	US$ 10.89 Lacs
Total Capital Investment	US$ 27.56 Lacs
Rate of Return	36%
Break Even Point	60%

****

Best Industries to Start and Grow

FROZEN POTATO PATTY [EIRI-1529]

Frozen potato patty is an important snacks food having good demand and is being appreciated by masses. Freezing food preserves it from the time it is prepared to the time it is eaten. Freezing food slows down decomposition by turning residual moisture into ice, inhibiting the growth of most bacterial species. In the food commodity industry, there are two processes: mechanical and cryogenic (or flash freezing).

Cost Estimation

Plant Capacity	8 Ton/Day
Land & Building (1500 sq.mt.)	Rs. 2.23 Cr.
Plant & Machinery	Rs. 8.35 Cr.
W.C. for 3 Months	Rs. 4.67 Cr.
Total Capital Investment	Rs. 16.06 Cr.
Rate of Return	24%
Break Even Point	59%

****

HYDROXY PROPYL GUAR (HPG) AND CARBOXY METHYL HYDROXY PROPYL GUAR [EIRI-1526]

The guar bean tetragonolobus, an annual legume, is the source of guar gum. It grows best under conditions with frequent rainfall, but tolerates arid conditions well. India grows 80% of world production of Guar gum but due to strong demand, it is being introduced into new areas. It is mainly grown in areas of India (Rajasthan, Haryana, Gujarat and Punjab) Pakistan, Sudan, and USA. India produces 6.0 7.5 lakh tons of guar annually. In India Rajasthan and Haryana states contribute 85% of the total production. In Rajasthan, the district Jaisalmer, Barmer, Nagaur, Hanumangarh Jhunjhunu and Sikar. The districts in Haryana indulged in the production of guar are hiwani, Sirsa, and Rewari and the districts in Gujarat are Kutch, Banaskantha, Ahmedabad. Jodhpur city in Rajasthan is one of the India. Guar also known as cluster bean (leguminous crop. Guar is being grown for seed, is an annual plant, about 4 feet high, vertically Each pod is about 5-8 cm long and has seeds. The pods are used as a green vegetable or as a cattle feed besides extraction of guar gum.

Cost Estimation

Plant Capacity	30 MT./Day
Land & Building (4000 sq.mt.)	Rs. 5.70 Cr.
Plant & Machinery	Rs. 1.90 Cr.
W.C. for 3 Months	Rs. 30.47 Cr.
Total Capital Investment	Rs. 38.51 Cr.
Rate of Return	54%

****

TOMATO, GUAVA AND MANGO PULP [EIRI-1523]

Guava is a pear or round shaped fruit growing in the tropical region. Guava is one of the most common plants abundantly grown in all regions of India. The trees are usually narrow and trunked. There is almost no bark in these trees. The fruit is characterized by white interior. The inside of the fruit is highly fleshy with a number of hard seeds. Guava fruit is one of the richest sources of Vitamin C. There is also a good amount of pectin in this fruit. A good quality commercial pulp is obtained by passing the guava fruit extracts through 0.7mm sieve. India is the home of mangoes.

Cost Estimation

Plant Capacity	80 Ton/Day
Land & Building (5 Acres)	Rs. 9.05 Cr.
Plant & Machinery	Rs. 10.41 Cr.
W.C. for 1 Months	Rs. 4.34 Cr.
Total Capital Investment	Rs. 24.39 Cr.
Rate of Return	42%
Break Even Point	43%

****

PARTICLE BOARD FROM RICE HUSK OR WOOD WASTE OR SUGARCANE BAGASSE OR MIXED OF ALL ABOVE [EIRI-1521]

Development of particle and fibre board has been consequential to man's quest for optimum utilization of timber and wood wastes which earlier were used mainly as fuel. Initial development of particle board took place in Germany during the Second World War when its timber supplies were practically cut-off from the supplying countries. Particle board plants were set up in postwar West Germany to meet the demand for reconstruction.

Cost Estimation

Plant Capacity	4 MT./Day
Land & Building (4000 sq.mt.)	Rs. 5.41 Cr.
Plant & Machinery	Rs. 1.25 Cr.
W.C. for 2 Months	Rs. 51 Lacs
Total Capital Investment	Rs. 7.31 Cr.
Rate of Return	37%
Break Even Point	44%

****

LIQUID GLUCOSE FROM BROKEN RICE [EIRI-1516]

Starch is a group of polysacchrides, composed of glucopyranose units joined together by-glucosidric linkages. It conforms to the molecular formula, (C6-H10O5)u, where n varies from a few hundred to over one million. Starch is found as the reserve carbonhydrate in various parts of plants and is enzymatically broken down to gluose to other erbohydrates according to the metabollic needs of the plants. Industrially, starch is broadly divided into two types viz, natural and modified. Natural starches, also designated as unmodified starches or simply starches, are obtained from grains such as and sorghum. from roots like potato, tapioca and arrow root, and from the pith of the stems of certain palms such a sago. The characteristics of the natural starches are changed by chemical or enzymatic action and the products of these reactions are termed modified starches.

Cost Estimation

Plant Capacity	40 MT./Day
Land & Building (16'000 sq.mt.)	Rs. 13.47 Cr.
Plant & Machinery	Rs. 4.60 Cr.
Total Capital Investment	Rs. 24.43 Cr.
Rate of Return	36%
Break Even Point	47%

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Start Your Own Industry

MINI FLOUR MILL (ATTA, MAIDA, SUJI) [EIRI-1511]

The plant will have facility to produce, Maida, Sooji, Atta and bran. These products will be sold as per the guidance issued for Food and Civil Supplies Department of the concerned state. The same plant can be used to process other cereals such as rice gram, dal etc. However, attempt is made have to examine feasibility and profitability of processing wheat to produce Maida, Sooji, Atta and bran. Flour mill serve the purpose of processing wheat to convert it into flour. Wheat grains are the seeds of the wheat plant which is able to grow is kinds of soil and under widely differing climatic conditions.

Cost Estimation

Plant Capacity	40 MT/Day
Land & Building (2000 sq.mt.)	Rs. 2.55 Cr.
Plant & Machinery	Rs. 57 Cr.
Total Capital Investment	Rs. 5.39 Cr.
Rate of Return	41%
Break Even Point	42%

****

DRY WALL PUTTY (WHITE CEMENT BASED) [EIRI-1475]

White cement based Wall Putty a plastering material to fill the holes and patches before paint primer or distemper. In general, fillers & stoppers are paste-like materials, highly pigmented, used to fill surface imperfections (fillers) and to make good gross surface defects prior to painting operations (stoppers). Caulking compounds, putties and same cements have a boiled drying oil, usually combine with resins that act as the binder putty is the thick mixture of finally powdered calcium carbonate (whiting) and acid refined linseed oil which imparts good wetting and grinding characteristics. White Cement Based Wall Putty is a specially formulated product based on white cement blended with special fillers and additives to be used as putty, filler & sealer, on concrete / mortar walls and ceiling for both interiors & exteriors.

Cost Estimation

Plant Capacity	100 Ton./Day
Land & Building (1200 sq.mt.)	Rs. 1.20 Cr.
Plant & Machinery	Rs. 79 Cr.
W.C. for 1 Months	Rs. 4.25 Cr.
Total Capital Investment	Rs. 6.44 Cr.
Rate of Return	29%
Break Even Point	62%

****

CELLULAR LIGHTWEIGHT CONCRETE BRICKS (CLC BRICKS) [EIRI-1450]

Bricks remain one of the most important building materials in the country. Brick making is a traditional industry in India, generally confined to rural areas. In recent years, with expanding urbanization and increasing demand for construction materials, brick kilns have to grow to meet the demand. It has directly or indirectly caused a series of environmental and health problems. At a local level, environmental pollution from brick-making operations is injurious to human health, animals and plant life. CLC blocks are environment friendly. The energy consumed in the production of CLC blocks is only a fraction compared to the production of red bricks and emits no pollutants and creates no toxic products or by products. It is produced by initially making a slurry of Cement + Fly Ash + Water, which is further mixed with the addition of pre-formed stable foam in an ordinary concrete mixer.

Cost Estimation

Plant Capacity	60 Cubic Mt./Day
Land & Building (10,000 sq.mt.)	Rs. 10.11 Cr.
Plant & Machinery	Rs. 85 Lacs
W.C. for 2 Months	Rs. 66 Lacs
Total Capital Investment	Rs. 12.21 Cr.
Rate of Return	23%
Break Even Point	52%

****

CONVERSION WASTE PLASTIC WITH TYRE INTO ACTIVATED CARBON AND INDUSTRIAL FUEL [EIRI-1444]

The disposal of plastic waste and used tyre by land filling is becoming an increasingly serious problem from a environmental and economic stand point, a better solution is to reprocess tire into valuable products such as activated carbon other solid carbon form (e.g. carbon black) and liquid and gaseous fuel. A process design is proposed which involves pyrolysis of plastic waste and used tires, activation of the solid residue, partial combustion of liquid to produce carbon black and the use of high BTU gas for process heat.

Cost Estimation

Plant Capacity	1 Ton/Day
Land & Building (Area 600 sq.mt.)	Rs. 82 Lacs
Plant & Machinery	Rs. 40 Lacs
Total Capital Investment	Rs. 1.31 Cr.
Rate of Return	15%
Break Even Point	70%

****

RICE MILL [EIRI-1359]

Rice sheller is the process that helps in removal of hulls and bran from Paddy grains to produce polished rice. The objective of rice milling is to get whole grain rice and preserve most of the rice kernel, in their approximate original shape. In order to improve nutritional and cooking quality of rice, a pre-treatment is given to paddy and the rice so obtained by milling the pretreated paddy is known as parboiled rice. The rice obtained from milling untreated rice is known as raw rice or white rice. Primary milling of rice is an important activity in food grains. Rice is used in almost all parts of India.

Cost Estimation

Plant Capacity	40 Ton/Day
Land & Building (Area 1.5 Acres)	Rs. 3.35 Cr.
Plant & Machinery	Rs. 2.23 Cr.
W.C. for 3 Months	Rs. 5.07 Cr.
Total Capital Investment	Rs. 10.97 Cr.
Rate of Return	41%

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DISPOSABLE PLASTIC SYRINGES (STERILISED) [EIRI-1138]

With the development of Intravenous and Intramuscular inspection use of syringes for effecting transfer of medicines to human body for desired quick results has because inevitable. With growing consciousness of sterilization and spreading of diseases uses of plastic disposable syringes have been developed and are being preferred. In fact syringes are instruments which are used for injecting liquid into body of human beings or of animals. It curiosity of a cylinder and a air tight pistons. These syringes are available in sizes varying from 2c.c. to 100c.c. Most popular and commonly used sizes are 2 c.c. other sizes are also frequently used but to a lesser extent. .

Cost Estimation

Plant Capacity	67200 Nos/Day
Land & Building (1000 Yard)	Rs. 1.92 Cr.
Plant & Machinery	Rs. 1.87 Cr.
W.C. for 2 Months	Rs. 1.29 Cr.
Total Capital Investment	Rs. 5.25 Cr.
Rate of Return	61%
Break Even Point	40%

****

DISPOSABLE PAPER CUPS, GLASS & PLATES [EIRI-0838]

Paper Items such as paper cups, saucers, Glass, paper plates is finding extensive usage these days for serving eatables in parties, functions and social gatherings. Paper plates are the most commonly used disposable crokery in India. Paper conists of sheet materials and are comprised of bonded small discrete fibers which are usually cellulosic in nature and are held together by secondary bonds most probably the hydrogen bonds. Paper is made in a wide variety of types and grades to serve many functions. Writing and printing papers constitute approx 30% of the total production.

Cost Estimation

Plant Capacity	500 KGS/Day
Land & Building (Area 450 sq.mt.)	Rs. 3 Lacs
Plant & Machinery	Rs. 5 Lacs
Total Capital Investment	Rs. 30 Cr.
Break Even Point	46%

****

DISPOSABLE PLASTIC CUPS, GLASS ETC. [EIRI-0563]

Today consumption of Disposable products is breaking records. Disposable products are easy to handle, economical and can be disposed easily. With the changing lifestyle of Mankind, the use of disposable products is raising like anything. Plastic Disposable products are very popular because it can be carried easily, and very low in prices too. There is a huge variety available in Plastic Disposable products. **Cost Estimation**

Plant Capacity	30000 Nos./Day
Land & Building (Area 350 sq.mt.)	Rs. 20 Lacs
Plant & Machinery	Rs. 12 Lacs
Total Capital Investment	Rs. 34 Lacs
Rate of Return	25%
Break Even Point	62%

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Top Industries to Start

BIO -DIESEL EXTRACTION FROM JATROPHA, SOYABEAN, SUNFLOWER, RICE BRAN, ALGE & CULTIVATION OF JATROPHA [EIRI-1333]

Bio-diesel is forming a promising sustainable source of energy and is gaining world wide acceptance as a solution to problems of environmental degradation, energy insecurity and restrictive price structure. Therefore the production of Bio-diesel is becoming an increasingly important element in global energy policies. India, a fast growing economy is facing the challenge of meeting a rapid increase in its energy demand. Price of Detailed Project Report is Rs. 18,000/- Only.

Cost Estimation

Plant Capacity	40 MT./Day
Land & Building (12,300 sq.mt.)	Rs. 3.18 Cr.
Plant & Machinery	Rs. 4.55 Cr.
W.C. for 2 Months	Rs. 7.98 Cr.
Total Capital Investment	Rs. 15.88 Cr.
Rate of Return	74%
Break Even Point	25%

****

PLASTIC WATER STORAGE TANKS [EIRI-1487]

The term Plastics usually refers to a large and varied group of synthetic materials which are solid in finished form but at some stage in their processing are fluid enough to be shaped by application of heat and pressure. The use of plastics in building has grown rapidly in the last few years. Plastics were first used for decorative and non structural purposes but because of increased knowledge of the long term properties of plastics particularly resistance to creep and environmental effects some plastics are now available that maintain long term structural integrity, such as piping, doors and windows, water tanks that can contain moderate pressures for a long period of time.

Cost Estimation

Plant Capacity	30 Nos./Day
Land & Building (Area 4000 sq.mt.)	Rs. 30 Lacs
Plant & Machinery	Rs. 1.14 Cr.
Total Capital Investment	Rs. 2.22 Cr.
Rate of Return	40%
Break Even Point	47%

****

ALUMINIUM COMPOSITE PANELS (ACP) [EIRI-1489]

Aluminium Composite Panels (ACP) are mainly light-weight composite material consisting of two pre-finished aluminium cover sheets heat-bonded (laminated) to a core made of polyethylene plastic material, available in 3mm, 4mm and 6mm thicknesses after finishing and can be curved and bent to form corners. These panels are used widely as exterior covering of commercial buildings and corporate houses. While adding to aesthetic beauty of the structure, they are also resistant to acid, alkali salt spray, pollution and provide good thermal as well as sound insulation. These Panels are widely used due easy maintenance in almost any kind of climate through normal wash with water and mild detergent that ensures long lasting performance.

Cost Estimation

Plant Capacity	6000 sq.mt./Day
Land & Building (10,000 sq.mt.)	Rs. 14.41 Cr.
Plant & Machinery	Rs. 3.94 Cr.
W.C. for 2 Months	Rs. 21.48 Cr.
Total Capital Investment	Rs. 40.54 Cr.
Rate of Return	27%

****

CATHETERS MANUFACTURING [EIRI-1490]

A catheter is a flexible tube made of latex, silicone, or Teflon that can be inserted into the body creating a channel for the passage of fluid or the entry of a medical device.

Cost Estimation

Plant Capacity	2000 Tubes/Day
Land & Building (Area 1 Acre)	Rs. 2.03 Cr.
Plant & Machinery	Rs. 3.73 Cr.
Total Capital Investment	Rs. 8.27 Cr.
Rate of Return	18%
Break Even Point	69%

****

FORMALDEHYDE RESIN (UREA, PHENOL, MELAMINE & THEIR MODIFIED RESINS) [EIRI-1491]

Approximately 1 million metric tons of urea-formaldehyde resin are produced annually. More than 70% of this urea-formaldehyde resin is used by the forest products industry for a variety of purposes. The resin is used in the production of an adhesive for bonding particleboard (61% of the urea-formaldehyde used by the industry), medium density fiberboard (27%), hardwood plywood (5%), and a laminating adhesive for bonding (7%), for example, furniture case goods, overlays to panels, and interior flush doors. Urea-formaldehyde resins are the most prominent examples of the class of thermosetting resins usually referred to as amino resins. 2,3 Urea-formaldehyde resins comprise about 80% of the amino resins produced worldwide.

Cost Estimation

Plant Capacity	30 MT/Day
Land & Building (Area 3 Acres)	Rs. 7.52 Cr.
Plant & Machinery	Rs. 2.11 Cr.
W.C. for 1 Months	Rs. 4.63 Cr.
Total Capital Investment	Rs. 14.73 Cr.
Rate of Return	56%
Break Even Point	36%

****

EPDM RUBBER PROFILES (WEATHER STRIPS, INDUSTRIAL MONO STRIPS ETC.) [EIRI-1492]

Ethylene Propylene Diene Monomer Rubber, also named as EPDM in short, is the polymer of ethylene and propylene. Large scale commercial production began in 1963 and the current overall global consumption of EFPM are 8,00,000 tons per year. EPDM is polyolefine - categorized and has excellent performance of vulcanization and its gravity is the lowest among all rubbers. These are radon copolymers of the two hydrocarbons ethylene and propylene with the ethylene varying from 40 to 70% by weight. This produces a saturated rubber, EPM, which has to be vulcanized with peroxide systems.

Cost Estimation

Plant Capacity	3 MT./Day
Land & Building (3000 sq.mt.)	Rs. 3.96 Cr.
Plant & Machinery	Rs. 2 Cr.
W.C. for 3 Months	Rs. 2.50 Cr.
Total Capital Investment	Rs. 8.60 Cr.
Rate of Return	37%
Break Even Point	43%

****

GRANITE CUTTING AND POLISHING UNIT [EIRI-1493]

Granite Slab and Tiles are used in building for the purpose of wall paneling and for the decoration of walls.

Cost Estimation

Plant Capacity	8000 sq.ft./Day
Land & Building (14457.6 sq.mt.)	Rs. 6.07 Cr.
Plant & Machinery	Rs. 15.01 Cr.
Total Capital Investment	Rs. 31.86 Cr

****

HDPE, PVC, LLDPE PIPES/ TUBES & FITTING [EIRI-1497]

PVC is a thermosetting plastic. In other words, it can only be softened and molded into form once. If it is softened and remolded a second time it will lose some of it's favorable characteristics. PVC is very corrosion resistant. It is not a conductor and will not have an electrochemical reaction with acids and bases that it comes in contact with. For this reason, PVC is sometimes used to coat other materials for protection. PVC also has a high chemical resistance. While it will react with some chemicals, there are a large number of chemicals it will not react with, making it an excellent product for industrial applications. PVC is not without it's faults.

Cost Estimation

Plant Capacity	5 MT./Day
Land & Building (75,000 sq.ft.)	Rs. 6.17 Cr.
Plant & Machinery	Rs. 1.38 Cr.
Total Capital Investment	Rs. 8.67 Cr.
Rate of Return	25%
Break Even Point	56%

****

PARTICLE BOARD FROM RICE HUSK [EIRI-1499]

The technology for manufacture of Rice Husk Particle Board, developed at the Indian Plywood Industries Research Institute, Bangalore, has emerged as one of the best solutions to this problem as it helps to maintain the ecobalance and preserves the eco-system. Patents have been filed in India and many other rice growing countries.

Cost Estimation

Plant Capacity	2 Ton/Day
Land & Building (3000 sq.mt.)	Rs. 3.08 Cr.
Plant & Machinery	Rs. 28 Lacs
W.C. for 2 Months	Rs. 1.05 Cr.
Total Capital Investment	Rs. 4.50 Cr.
Rate of Return	35%
Break Even Point	66%

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☛**PLANT & MACHINERY :** Range of Machineries Required, Detailed Specifications of Machines & Equipmants, Prices od Machineries, Suppliers of Plant and Machineries.

☛**LAND & BUILDING :** Total Land Area Requirement with Rates, Covered Area Break-up with Estimated Costs of Construction

☛**PROJECT ECONOMICS :** Land & buildings, Plant, Machinery & Other Fixed Assets, Total Capital Investment, Working Capital Assessment, Raw Material & Consumable Stores, Staff Salaries & Wages, Utilities & Overheads, Total Cost of Project, Sources of Finance/Refinance, Break Even Point Determination.

For assessing Market Potential, Corporate Diversifications, Planning, Investment Decision Making and to start your own setup, Entrepreneurs and Industrialists are most welcome to contact EIRI.

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on following lucrative products which are most viable and profitable and having bright future scope

* COPPER SULPHATE FROM COPPER ASH/SCRAP
* CHELATED ZINC (ZN-EDTA) 12%
* ORTHOPAEDIC IMPLANTS AND INSTRUMENTS
* BARLEY MALT
* MINERAL TURPENTINE OIL (M.T.O.) FROM PETROLEM (SUPERIOR KEROSENE OIL OR OTHER MATERIAL)
* M.S.FASTENERS AND S.S. FASTENERS
* P.V.C. COMPOUNDING (FRESH) FOR CABLES AND PVC PIPES
* BANANA FIBRE EXTRACTION AND HAND MADE PAPER BANANA & ITS BY PRODUCTS
* COLOUR AND ADDITIVES MASTERBATCHES
* METALLIC STEARATE
* SURGICAL METHYLATED SPIRIT
* KHADSARI SUGAR (500 TCD)
* COTTON (RUI) FROM WASTE COTTON CLOTH
* LAUNDRY & DRY CLEANERS
* COATED YARN
* TOUGHENED GLASS
* CAUSTIC SODA (SODIUM HYDROXIDE) (NaoH) ELECTROLYTIC PROCESS
* PLASTIC WASTE RECYCLING UNIT & PYROLYSIS PLANT FROM PLASTIC AND RUBBER WASTE (INTEGRATED UNIT)
* CHITIN & CHITOSAN FROM PRAWN SHELL WASTE
* PASTA PRODUCTION PLANT (SHORT PASTA)
* SODIUM HYDRO SULFITE THROUGH FORMALDEHYDE ROUTE CAP-20 TPD
* SODA ASH PLANT FROM SOLVAY PROCESS
* ONION, AND GARLIC POWDER WITH GRAPE DEHYDRATION (RAISINS)
* FLUSH DOORS
* DI-METHYL PHTHALATES (DMP)
* GLUTEN FREE BEER

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* PVC AND PP FILES AND FOLDERS
* SULFAMIC ACID PURE CRYSTAL AND OTHER GRADE (GP,SR & TM GRADE)
* DECORATIVE LAMINATED SHEET (SUNMICA)
* ALPHA CELLULOSE POWDER FROM COTTON WASTE
* CAST POLY PROPYLENE FILMS (CPP FILM)
* CASHEW NUT PROCESSING
* BIOGAS PRODUCTION (1500 CUBIC METER PER DAY)
* SOYA MILK AND PANEER
* MINERAL TURPENTINE OIL (MTO)

EIRI is an expert ***Industrial Consultant*** *working over 35 years and specialized to prepare all types of* ***Detailed Project Reports*** *based on clients requirements. Do Contact Today at: eiritechnology@gmail.com*

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* STEEL FABRICATION
* STEEL ROLLING MILL (REINFORCEMENT BAR)
* ACRYLIC BATH TUB BY ACRYLIC SHEET
* FABRICATION OF HEAT EXCHANGER
* KITCHEN PRODUCTS MADE OF STAINLESS STEEL
* ALUMINIUM BEVERAGE CAN
* STEEL ROLLING MILL (BY INDUCTION FURNACE FROM STEEL SCRAP & SPONG IRON
* M.S. BILLET CASTING WITH INDUCTION FURNACE FROM STEEL SCRAP & SPONGE IRON
* PROCESSING OF LOW GRADE TUNGESTEN ORE FULL BODY & CHASSISS BUS PLANT
* ASSEMBLY OF AIR – CONDITIONER/CHEST FREEZER/REFRIGERATOR
* G.I.LADDER & PERFORATED TRAYS
* ALUMINIUM DOORS & WINDOWS (ALUMINIUM FABRICATION)
* LEAF SPRINGS FOR TRACTOR DRAWN TROLLEYS & FOUR WHEELER TEMPOS
* STEEL BRIGHT BARS
* AUTOMOTIVE ENGINE VALVE
* AUTOMOTIVE BRAKING SYSTEM
* DISPLAY COOLER
* ERW STEEL PIPES & TUBES
* STEEL INGOTS
* TMT STEEL BARS (SARIYA)
* AUTOMOBILE TRACTORS
* ACTIVATED ALUMINA BALLS
* ALUMINIUM FOIL
* STONEWARE PIPE (S.W.PIPE)/ CLAY PIPE
* IRON ORE PELLETIZATION
* ELECTRIC CONTROL PANEL
* SOLAR PV POWER PLANT
* MACHINE SHOP (FOR OIL AND GAS ENGINEERING INDUSTRY, AEROSCAPE ENGINEERING INDUSTRY)
* STEEL BRIGHT BARS
* CEILING FAN
* COPPER STRIP COILS FROM SCRAPS
* PRODUCTION OF PV PANELS (SOLAR PV PANELS)
* ROTARY AIR LOCKS, SCREW CONVEYOR, MOTORIZED/ PNEUMATIC DAMPER, FLAP VALVES, AIR SLIDES REQUIRED IN CEMENT PLANTS AND THERMAL POWER PLANT
* ALUMINIUM EXTRUSION
* ALUMINIUM COIL COATING FOR ACP AND ROOFING IND.
* PAVING BLOCK
* WIRE NAILS
* TMT STEEL BARS
* FASTENERS/NUT & BOLTS (INDUSTRIAL &AUTOMOBILE)
* HYDRAULIC CYLINDERS
* DISPOSABLE SYRINGES WITH NEEDLE PLANT
* FABRICATION UNIT (PRESSURE VESSEL, REACTOR VESSEL & AGITATORS, HEAT EXCHANGERS) & SEAMLESS PIPES AND TUBES
* COPPER POWDER FROM COPPER SCRAP
* STONE CRUSHER
* PRODUCTION OF ALL TYPES OF FANS SUCH AS AXIAL FANS,CENTRIFUGAL FANS (SMOKE EXTRACT FANS & FRESH AIR SUPPLY FANS), BATHROOM FANSETC.
* STONE MINING
* MAHINDRA CAR DEALERSHIP WITH AUTOMOBILE SERVICE STATION/GARAGE
* AUTO FILTERS (AIR FILTERS, OIL FILTERS & FUEL FILTERS)
* AAC & ACSR ALUMINIUM CONDUCTORS
* MANGANESE ORE JIGGING
* STEEL TRANSMISSION LINE TOWERS AND ROLLING MILL TO PRODUCE STEEL SECTIONS
* FERRO SILICON (FROM MINERAL INGREDIENTS) STAINLESS STEEL TUBES
* M.S.FASTENERS AND S.S. FASTENERS
* PREFABRICATED STEEL FRAMED BUILDING MANUFACTURING PLANT
* LEAD ACID BATTERY
* GALVANISED WIRE
* POWER TRANSFORMER (50 KVA TO 2000 KVA)
* M.S. PIPE
* GALVANISED IRON SHEETS
* M.S.BILLETS
* STEEL GRATING (GALVANISING ELECTRO FORGED STEEL GRATING)
* ALLOY WHEELS PLANT
* ESTABLISHMENT OF MANUFACTURING OF REFRIGERATING APPLIANCE
* WELDED WIRE MESH
* ALUMINIUM COLD ROLLING MILL FOR SHEETS & CIRCLES
* ALUMINIUM ROLLING MILL FOR MANUFACTURING ALUMINIUM CIRCLES REQUIRED FOR PRESSURE COOKERS, NON STICK COOKWARES & CIRCLES
* LPG CYLINDER
* ALUMINIUM COMPOSITE PANNELS
* DEEP FREEZER ENVIRONMENTAL CLEARANCE FOR EXPANSION OF INGOTS/ BILLETS PLANT
* FERRO SILICON BY SMELTING PROCESS
* ALUMINIUM CONDUCTOR
* PRESTRESSED CONCRETE POLES
* FASTENERS (NUT & BOLT) USED IN OIL AND GAS
* ALUMINIUM ALLOY PLANT
* STAINLESS STEEL SINKS
* ALUMINIUM ALLOY PLANT
* P.V.C BATTERYSEPARATOR
* AUTOMOTIVE TYRE AND TUBE VALVES (VALVES MANUFACTURING)
* PRESSURE COOKWARE ALUMINIUM, STAINLESS STEEL & HARD ANODIZED
* ELECTRIC WATER HEATER
* SOLAR WATER HEATER DOMESTIC & INDUSTRIAL
* CORRUGATED COLOURED ROOFING GALVANISED IRON SHEET
* PRESSURE DIE CASTING
* G.I.WIRE AND BARBED WIRE
* G.I.WIRE & M.S. BINDING WIRE
* HOT DIP GALVANIZING PLANT FOR STRUCTURAL STEEL AND PIPES
* COLD ROLLING MILL
* DOOR HINGES (MILD STEEL AND STAINLESS STEEL)
* PRESSURIZED AEROSOLS (LIKE BODY SPRAYS, PERFUMES, SHAVING FOAM AND SHAVING LOTIONS ETC.)
* ANHYDROUS SODIUM DITHIONITE PRODUCTION (SODIUM FORMATE PROCESS)
* SODA ASH PLANT (FROM SOLUTION BRINE)
* SISAL FIBRE REINFORCED
* CEMENT ROOFING SHEET
* HIGH ALUMINA REFRACTORY BRICK PLANT
* CATHETERS MANUFACTURING
* SURGICAL RUBBER DISPOSABLE GOODS
* POULTRY AND HATHERY FARMING
* MILK PROCESSING PLANT
* ROASTED, SALTED ALMONDS, PEANUTS FOR PACKING IN 25g, 50g,250g & 500g SACHET-S
* BEER FROM POTATOES
* GUAR GUM POWDER
* AUTOMATIC WHITE BREAD MAKING PLANT
* AUTOMATIC BISCUIT MAKING PLANT
* FROZEN FOOD BY IOF TECHNOLOGY
* WALNUT PROCESSING PLANT
* WHIPPING CREAM FRUITS & VEGETABLES POWDER UNIT (EXPORTS ORIENTED UNIT)
* NATURAL MEDICINE & RESEARCH INSTITUTE WITH 150 BEDS HOSPITAL
* PACKAGED DRINKING WATER (PACKED IN 330 ml CUP, 500ML BOTTLE, 1500 ML BOTTLE AND 20 LTR. JAR)
* COLD STORAGE (CONTROLLED ATMOSPHERE OR CA) FOR POTATO CAP: 1,00,000 BAGS (50 Kg/Bag), STORING CAP: 5000 Mt, SOLVENT EXTRACTION & REFINING (SOYABEAN) (Cap: 250mt/day & 50mt/Day Oil Refining)
* BOTTLING PLANT (WHISKY, BRANDY, RUM, VODKS, GIN) FROM RECTIFIED SPIRIT/ENA LUBE OIL BLENDING AND GREASES PLANT
* COLD STORAGE FOR POTATO 1,00,000 BAGS (50 KG/BAG)
* MAIZE FLOUR & BY PRODUCT MANUFACTURING PLANT
* CUT FLOWER (GLADIOLI, MARIGOLD, STATICE, CHRYSANTHEMUM ROSE WITH GREEN HOUSE)
* CATTLE FARMING AND DAIRY PRODUCTS
* COLD STORAGE FOR POTATO AND OTHER HORTICULTURE PRODUCTS Cap:- 5000 Mt or 100000 Bags (50 Kg/Bag)
* DEXTROSE PLANT
* SBR RUBBER SHEETS AND SHOE MANUFACTURING
* CASHEW NUT PROCESSING
* PLYWOOD AND PLYBOARD PARTICLE BOARD AND LAMINATED PARTICLE BOARD
* VENEER MAKING, PLYWOOD & PLYBOARD MAKING
* WALNUT & PINUS(CHILGOZA) OIL, SHELL POWDER PROCESSING PLANT
* COUNTRY LIQUOR BOTTLING PLANT (1,00,000 BOTTLES/ DAY)

* PLASTIC GRANULES FROM PLASTIC WASTE
* ROPE AND SUTLI MAKING PLANT
* BOTTLING PLANT (COUNTRY LIQUOR) 10,000 LTRS./DAY)
* I.V. FLUID (FFS OR BFS TECHNOLOGY)
* TOXIN PAN MASALA, TOBACCO LESS GUTKHA AND ZARDA
* RUBBER & FLAT TRANSMISSION BELT CONVEYOR BELT
* UPVC DOORS & WINDOWS FABRICATING PLANT (Fixing and Installation of Door and Windows of uPVC profiles)
* RUBBER & FLAT TRANSMISSION BELT CONVEYOR BELT
* MUSTARD OIL PROCESSING PLANT (EXPELLER PROCESS)
* MEDICAL COLLEGE WITH 750 BEDS HOSPITAL FACILITY
* MICRO IRRIGATION PRODUCT MANUFACTURING PLANT
* HOT DIP GALVANIZING MUSTARD OIL PROCESSING PLANT (EXPELLER PROCESS) CEMENT TILES, CANAL LINE SLAB, KERV STONE, PAYER RCC PIPE, MANOHOLE COVER,ENTERLOCKING ETC. MANUFACTURING PLANT
* MEDICAL COLLEGE (100 STUDENT INTAKE CAP. MEDICAL COLLEGE WITH 500 BED HOSPITAL)
* ESTABLISHMENT OF A PRIVATE UNIVERSITY
* DIGITAL INKS
* GALVANIZING PROCESS PLANT FOR ELECTRICAL POLES
* MAIZE PROCESSING PLANT
* STARCHES / MODIFIED STARCHES/ LIQUID GLUCOSE / DEXTROSE MONOHYDRATE /GLUCOSE SYRUPS / CORN SYRUP SOLIDS / HIGH MALTOSE CORN SYRUPS / MALTO DEXTRINE POWDER / CORN GLUTEN MEAL (60%) MAIZE OIL / SORBITOL.
* BABY CARE PRODUCTS
* FAT LIQUOR (CHLORINATED PARAFFIN WAX)
* BOTTLING OF WHISKY
* UPVC DOORS & WINDOWS PROFILES
* EPDM RUBBER PROFILES
* FAT LIQUOR (CHLORINATED PARAFFIN WAX)
* FAST FOOD RESTAURANT WITH CENTRALLISED KITCHEN
* READY MADE GARMENT (T-SHIRT/POLO GOLFER/ WOVEN SHIRTING & SUITING FOR UNIFORMS/SWEATERS) MANUFACTURING
* BIO-DIESEL EXTRACTION FROM JATROPHA, SOYABEAN, SUNFLOWER, RICE BRAN, ALGE & CULTIVATION OF JATROPHA
* FAST FOOD RESTAURANT CHAIN WITH CENTRALLISED KITCHEN
* GUAR SPLIT POWDER AND OTHER BY PRODUCTS
* SOLVENT EXTRACTION PLANT (COTTON SEED)
* RASGULLA MANUFACTURING AND CANNING
* CULTIVATION OF RICE & WHEAT COMMERCIAL & MECHANISED DEVELOPMNT
* MAIZE & BY PRODUCTS PROCESSING -STARCH MODIFIED STARCHES/LIQUID GLUCOSE/DEXTROSE MONOHYDRATE/GLUCOSE SYRUPS/CORN SYRUP SOLIDS/HIGH MALTOSE CORN SYRPS/ MAITO DEXTRINE POWDER/CORN GLUTEN MEAL (60%) MAIZE OIL/SORBITOL
* TEAK FARMING
* ARTIFICIAL MARBLE (SYNTHETIC)
* POTATO STARCH CARDANOL FROM C.N.S.L. (CASHEWNUT SHELL LIQVID
* INTEGRATED SCRAP YARD
* POTATO STARCH
* MANGO PULP (5 TON/HOUR 200 KG ASEPTIC PACKAGING)
* BOTTLING PLANT (WHISKY, BRANDY, RUM, VODKA, GIN) FROM RECTIFIED SPIRIT/ENA
* COW DAIRY FARMING (AYRSHIRE/HOLSTEIN) AND MILK PROCESSING MILK/DAY CAP-50,000 LTR/DAY
* WHEAT FLOUR MILL
* CHAKKI FLOUR MILL
* I.V. FLUID (FFSTECHNOLOGY)
* LIQUID GLUCOSE FROM POTATOES
* SORBITOL FROM MAIZE STARCH
* WALNUT PROCESSINGPLANT
* SOLVENT EXTRACTION AND OIL REFINERY CUM PACKING OF RICE BRAN OIL
* COTTON SEED OIL SOLVENT EXTRACTION PLANT
* MARINE TRAINING INSTITUTE & PLACEMENT SERVICE PROVIDING AGENCY
* I.V.FLUID (FFS TECHNOLOGY)
* CERAMIC FIBERS, CERAMIC FIBRE BLANKET, CERAMIC FIBRE BOARD AND CERAMIC FIBRE ROPE
* COLD SUPPLY CHAIN
* LAMI TUBE MANUFACTURING
* EYE DROP 3 PIECES (PLASTIC VIALS)
* PET BOTTLES (CAMBER/ CLEAR IN COLOUR) CAP: 15ML,60ML 100ML,135ML, 200ML & 500ML
* BENZYL ALKONIUM CHLORIDE (BKC)
* NATURAL SUGAR WAX
* MARGARINE BUTTERFROM VEGETABLE OIL
* GREEN HOUSE FOR CROP PRODUCTION
* ORGANIC DAIRY FARMING
* E-WASTE
* BIO-DIESEL FROM ALGAE
* VANADIUM PENT OXIDE GRAPHITE MINING AND BENEFICIATION PLANT
* VITAMIN WATER
* PET PREFORM CUM PET BOTTLES
* ORGANIC DAIRY FARMING AND PRODUCING WHOLE MILK POWDER (WMP)
* HDPE BOTTLES
* CAUSTIC SODA FROM SODIUM CHLORIDE
* COAL TAR PITCH
* MOSQUITO REPELLANT
* WRIST BAND
* CASTOR OIL AND ITS DERIVATIVES OLEO RESIN, TURKEY RED OIL, DCO, HCO, SEBACIC ACID, 12-HYDROXY STEARIC ACID
* PAPAIN FROM PAPAYA
* PROCESSED CHEESE
* MONOCHLOROBENZENE
* EUGENOL FROM CINNAMON OIL
* SULPHUR 80% WDG
* CERAMIC FIBERS, CERAMIC FIBRE BLANKET, CERAMIC FIBRE BOARD AND CERAMIC FIBRE ROPE
* SCREEN PRINTING
* DI CALCIUM PHOSPHATE FROM ROCK PHOSPHATE & HAIFA PROCESS
* PVC FLEXIBLE PIPE
* FLEX BANNER USED IN DIGITAL PRINTING
* PIGMENTS BINDERS FOR TEXTILE PRINTING
* POULTRY & HATCHERY FARM
* ALOEVERA JUICE AND GEL
* LIME PUTTY
* AUTOMOBILE WORKSHOP/ GARAGE
* EGG TRAY FROM PULP
* CARDANOL FROM C.N.S.L.
* OXYGEN GAS
* POLYALUMINIUM CHLORIDE
* NAMKEEN INDUSTRY (BHUJIA, CHANACHUR ETC.)
* POLYOL USED FOR POLYURETHANES
* POLYSTYRENE POLY PROPYLENE OXIDE
* DIETHYL PHTHALATE
* UREA FORMALDEHYDE AND MELAMINE
* FORMALDEHYDE MOULDING POWDER
* INSTANT COFFEE
* ANNATTO SEED COLOUR EXTRACTION
* FRUITS AND VEGETABLES DRYING BY (FREEZE DRYING METHOD)
* BIO GAS PRODUCTION AND BOTTLING PLANT
* JAM, JELLIES, FRUIT JUICE AND ALLIED PRODUCTS MATERNITY NURSING HOME
* CANNING & PRESERVATION OF VEGETABLES
* CURCUMIN & TURMERIC OIL FROM TURMERIC DETERGENT WASHING POWDER (ARIEL TYPE)
* GRANITE SLAB AND TILES
* TEA PACKAGING
* PAN MASALA & GUTKHA
* PRESTRESSED CONCRETE ELECTRIC POLES
* LEATHER SHOES
* ROTOGRAVURE PRINTING (FOR FLEXIBLE PACKAGING)
* AUTOCLAVED AERATED CONCRETE BLOCKS
* OXYGEN AND NITROGEN GAS PLANT
* MANGANESE ORE BENEFICATION
* MINERAL WOOL
* CALCIUM SILICATE
* TOUGHENED GLASS
* HUMIC ACID
* OFFSET PRINTING UNIT (5 COLOUR)
* CASTOR OIL AND ITS DERIVATIVES OLEORESIN
* TISSUE PAPER PULPING FROM SAW DUST
* KNITTED GLOVES
* RADIATOR COOLANT
* LATEX FOAM RUBBER (SPONG RUBBER)
* GARLIC OIL AND POWDER
* ACTIVATED CARBON & SODIUM SILICATE FROM PADDY/ RICE HUSK
* TRIETHYLENE GLYCOL
* RAMMING MASS
* WOOD PEELING & VENEER MAKING
* PETROLEUM JELLY
* DAIRY FARM (COW & BUFFALO) TO PRODUCE

FORMULA OF DIFFERENT TYPES QUALITIES (LOW/ MEDIUM/HIGH COST)
* DIGITAL PHOTOPAPER/ INKJET PHOTOPAPER
* KAOLIN FOR ROAD MAKING
* PEPPERMINT CULTIVATION & PROCESSING
* PEPPERMINT CULTIVATION & PROCESSING
* HDPE PIPE
* ACTIVATED CARBON FROM RICE HUSK
* HT & LT INSULATOR, HT AIR BRAKE SWITCH D.O. FUSE, LIGHTENING ARRESTOR
* PET BOTTLES IN CAP: 500ML, 1 LTR, 2 LTRS, 5 LTRS, USED FOR PACKAGED DRINKING WATER, EDIBLE OILS
* ALCOHOLIC BEVERAGES (COUNTRY LIQUOR & IMFL)
* QUARTZ BASED INDUSTRIES (QUARTZ POWDER SILICA SAND SILICA RAMMING MASS FUSED SILICA)
* BEEDI (BIDI) BY MACHINE
* RICE SHELLER
* FRUIT RIPENING CHAMBER
* MINERAL WATER AND PET BOTTLING PLANT
* DIAGNOSTIC LAB AND
* ONLINE TRADING BUSINESS
* CEREAL MILLING
* MINI OIL PLANT SUITABLE FOR GROUNDNUT OIL AND COTTON SEED OIL
* CHANACHUR, BHUJIA, GANTHIA (AUTOMATIC PLANT)
* KHADYA SURAKSHA (FOOD SECURITY)
* PLASTIC WATER STORAGE TANKS
* ZINC SULPHATE, MONOHYDRATE & HEPTA HYDRATE
* CIGARETTE MANUFACTURING UNIT
* CATTLE FEED PELLETS PLANT FOR COW & BUFFALOE FOR BOOSTING MILK AND GROWTH
TYRE RECYCLING UNIT
* PAPAIN EXTRACTION INDUSTRY
* CAKE SHOP
* BUSINESS PROCESS OUTSOURCE (B.P.O.)
* EMPTY HARD GELATINE CAPSULES
* BIOFERTILIZER
* PLASTIC MOULDING UNIT (CHAIR, TABLES & VEGETABLE TRAYS)
* GOLD POTASSIUM CYANIDE (G.P.C.)
* HDPE, PVC & CPVC PIPES AND FITTINGS
* NO CARB PASTE (ANTICARBURIZING PASTE-WATER SOLUBLE) FOR HEAT TREATMENT
* CONVERSION WASTE PLASTIC WITH TYRE INTO ACTIVATED CARBON AND INDUSTRIAL FUEL
* PYROLYSIS PLANT FROM PLASTIC & RUBBER
* COMPARISON BETWEEN FLY ASH AND CELLULAR LIGHTWEIGHT CONCRETE (CLC) BRICKS
* AGAR AGAR
* NAIL POLISH
* PLASTIC GRANULES FROM WASTE
* AGARBATTI SYNTHETIC PERFUMERY COMPOUNDS & AGARBATTI COMPOUNDS LIKE (CHAMPA, MOGRA, SANDAL WOOD & LOBAN)
* PET PREFORM AND PET JARS (20 LTRS CAPACITY)
* KRAFT PAPER FROM 100% WASTE PAPER
* PRIVATE UNIVERSITY
* LIQUID GLUCOSE AND MALTODEXTRIN FROM BROKEN RICE
* DRY WALL PUTTY (WHITE CEMENT BASED)
* CONSTRUCTION CHEMICALS OT PASTE
* FUSED SILICA FROM SILICA SAND
* BANANA CHIPS, BANANA PULP & BANANA POWDER (BANANA PRODUCTS)
* CONFECTIONERY UNIT (TOFFEE, CANDY /LOLLIPOP CHEWING GUM, BUBBLE GUM CHOCOLATE)
* FORMALDEHYDE RESIN (UREA, PHENOL, MELAMINE & THEIR MODIFIED RESINS)
* EPDM RUBBER PROFILES (WEATHER STRIPS, INDUSTRIAL MONOSTRIPS ETC)
* GRANITE CUTTING AND POLISHING UNIT (100% EOU)
* SURGICAL COTTON, ROLLER BANDAGE, CREPE BANDAGE & PLASTER CART (READY MADE) E.G. GYPSONA 3M CART
* ENTERTAINMENT CLUB, HOLIDAY RESORT, 4 STAR HOTEL, AMUSEMENT PARK CUM WATER PARK, MUSHROOM & ITS PRODUCTS, FISH FARMING, LAKE FOR BOATING, DEER PARK ETC.
* HDPE, PVC, LLDPE PIPES/ TUBES AND FITTING
* EPOXIDIZED SOYABEAN OIL (SECONDARY PLASTICIZER) USED IN PVC COMPOUND
* POULTRY PROCESSING PLANT
* B.O.P.P. SELF ADHESIVE TAPES
* I.V.SET
* MANGANESE OXIDE AND MANGANESE SULPHATE
* ODOURLESS NYLON GRANULES FROM FIBER OF WASTE TYRE WITHOUT CHANGING PROPERTIES OF NYLON
* PARTICLE BOARD FROM RICE HUSK OR WOOD WASTE OR SUGAR CANE BAGASSE OR MIXED OF ALL ABOVE POULTRY LAYER AND BROILER FARMING
* TOMATO, GUAVA AND MANGO PULP
* GREEN HOUSE
* HYDROXY PROPYL GUAR (HPG) AND CARBOXY METHYL HYDROXY PROPYL GUAR
* BATHSOAP MANUFACTURE
* PLASTIC MOULDED CHAIRS
FROZEN POTATO PATTY
* CALCIUM ALUMINATE
* ACTIVATED CARBON FROM COCONUT SHELL
* RIGID PVC FILM MANUFACTURE FOR PHARMACEUTICALS BLISTER PACKAGING
* NYLONE 66 CURING TAPE USED IN RUBBER HOSE PIPE WRAPPING
* ANTIFOAMING/DEFOAMING AGENT LIKE ANTAROL T-709
* SOY AND GLUTEN BASED MOCK MEAT
* KRAFT PAPER USING WASTE PAPER AND OLD CORRUGATED CARTONS
* GLASS BOTTLE FOR BEER AND BEER MUG (TUMBLER)
* DISPOSABLE SYRINGES AND NEEDLE PLANT (Single Use Syringes, Single Use Needles & As Syringes)
* DIRECT FILLED BALL PEN (USE AND THROW)
* BENZALKONIUM CHLORIDE
* SPINNING COTTON (COTTON SPINNING PLANT)
* CALCIUM CHLORIDE USING LIME STONE AND HYDROCHLORIC ACID
* RUBBER POWDER FROM WASTE TYRES
* CALCINATION PLANT FOR PYROPHYLLITE AND DIASPORE MINERALS BY VERTICAL SHAFT KILN PROCESS
* ONION, GARLIC & GINGER DEHYDRATION PLANT
* POTASSIUM NITRATE
* POTASSIUM SULPHATE
* N.P.K. FERTILIZER
* CHICORY EXTRACT (ROASTED CHICORY GRANULES/CUBES, LIQUID EXTRACT ETC.)
* SOLID WASTE SEGREGATION
* LAMITUBE MANUFACTURE
* BOARDING SCHOOL
* CERAMIC FUSE TUBE/ BARRELS USED IN HRC FUSE
* SODIUM POLYACRYLATE DISPERSANT FOR USE IN WATER BASED PAINT WITH DISPERSANT FOR PIGMENT
* NAIL POLISH, LIPSTICKS, NAIL POLISH REMOVER
* SOYA PRODUCTS (MILK, PANEER, TOFU, BUTTER, CHEESE CURD/YOGURT, ICE CREAM) WITH PACKAGING UNIT
* GREASE MANUFACTURING

TERMS AND CONDITIONS

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* Petrochemicals, Lubricants, Greases & Petroleum Refining
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