

Waste Management and Recycling, Industrial Waste Management, Agro Waste, Municipal Garbage, Plastic, Paper, Metal, Iron, Glass, Rubber, Electronic, Medical Waste Recycling, Solid Waste Treatment, Agricultural, Wood Waste, Residue Processing Projects

We can provide you **detailed project reports** on the following topics. Please select the projects of your interests.

Each detailed project report covers all aspects of business, from analyzing the market, confirming availability of various necessities such as plant & machinery, raw materials to forecasting the financial requirements. The scope of the report includes assessing market potential, negotiating with collaborators, investment decision making, corporate diversification planning, etc. in a very planned manner by formulating detailed manufacturing techniques and forecasting financial aspects by estimating the cost of raw material, formulating the cash flow statement, projecting the balance sheet, etc.

We also offer self-contained Pre-Investment and Pre-Feasibility Studies, Market Surveys and Studies, Preparation of Techno-Economic Feasibility Reports, Identification and Selection of Plant and Machinery, Manufacturing Process and or Equipment required, General Guidance, Technical and Commercial Counseling for setting up new industrial projects on the following topics.

Many engineers, project consultants & industrial consultancy firms in India and worldwide use our project reports as one of the inputs in doing their analysis.

We can modify the project capacity and project cost as per your requirement.
We can also prepare project reports on any subject as per your requirement.

Project Reports Available

About NIIR

NIIR PROJECT CONSULTANCY SERVICES (NPCS) is a reliable name in the industrial world for offering integrated technical consultancy services. NPCS is manned by engineers, planners, specialists, financial experts, economic analysts and design specialists with extensive experience in the related industries. Our various services are: Detailed Project Report, Business Plan for Manufacturing Plant, Start-up Ideas, Business Ideas for Entrepreneurs, Start up Business Opportunities, entrepreneurship projects, Successful Business Plan, Industry Trends, Market Research, Manufacturing Process, Machinery, Raw Materials, project report, Cost and Revenue, Pre-feasibility study for Profitable Manufacturing Business, Project Identification, Project Feasibility and Market Study, Identification of Profitable Industrial Project Opportunities, Business Opportunities, Investment Opportunities for Most Profitable Business in India, Manufacturing Business Ideas, Preparation of Project Profile, Pre-Investment and Pre-Feasibility Study, Market Research Study, Preparation of Techno-Economic Feasibility Report,

Identification and Section of Plant, Process, Equipment, General Guidance, Startup Help, Technical and Commercial Counseling for setting up new industrial project and Most Profitable Small Scale Business. NPCS also publishes various process technology, technical, reference, self employment and startup books, directory, business and industry database, bankable detailed project report, market research report on various industries, small scale industry and profit making business. Besides being used by manufacturers, industrialists and entrepreneurs, our publications are also used by professionals including project engineers, information services bureau, consultants and project consultancy firms as one of the input in their research. Our Detailed Project report aims at providing all the critical data required by any entrepreneur vying to venture into Project. While expanding a current business or while venturing into new business, entrepreneurs are often faced with the dilemma of zeroing in on a suitable product/line

Bricks from Fly Ash
Cement From Rice Husk
Cement from Rice Husk
Fuel Bricks From Saw Dust
Cattle Feed From Molasses & Baggasse
Caffeine From Tea Waste
Caffeine from Tea Waste
Nicotine from Tobacco Waste
N-Acetyl Glucosamine through Chitin biotechnically
Biofertiliser From Cow Dung & Other Waste
Carbon Black From Fertilizer Waste
Caffeine from Tea Waste
Extraction Of Lead From Lead Waste
Extraction of Silver From Hypo Solution
Fertilizer From Animal Blood And Leather Waste
Furfural from Rice Husk
Lead Recovery From Scrap Battery
Lead Suboxide From Lead Scrap
Oxalic Acid from Paddy Husk
Oxalic Acid From Rice Husk
Products Based on Industrial Waste
Recovery of Silver From Waste Film (Chemical Process)
Removal of Antimony from Lead Scrap
Secondary Lead extraction from Scraps, Battery Plates, Pipes, Sweets
Sodium Silicate from 1) Paddy husk & Silica 2) Sodium Carbonate & 3) Caustic Soda & Silica
Sodium Silicate from Paddy Husk
Sodium Silicate from Rice Husk
Sodium Silicate from Paddy Husk
Ultrapure Silicon from Rice Husk
Zinc Sulfate 21 Agricultural Grade From Waste Ash
Mica paper
Reclamation of Automatic Batteries
Bricks From Fly Ash
Corrugated Roofing Sheets from Agricultural Waste
Glass Products Like Bangles, Beads Marble From Waste Glass
Extraction of Gelatin Glue from Leather Waste
Extraction of Glue from Glue White Powder from Glue
Brick From Fly Ash
Cement From Rice Husk
Kraft Paper from Jute Stick

Leather Board From Leather Waste
Leather Board From Leather Waste
Aluminium Ingots From Aluminium Scrap
Copper Extraction from PCB Waste
Copper Products from Copper Scrap
Copper and Brass Sheet from Copper Scrap Brass Scrap
G.I. Pipe from Scraps
Iron Powder from Mill Scale Scrap
M.S. Casting From M.S. Scrap
Non Ferrous Scrapes Drawing
Rods and Coils from Scrap
Steel Billets from Steel Scrap by Electrical Arc Furnaces
Stainless Steel Flat from Scrap
Bio coal Briquettes from Agricultural cellulosic wastes
Coal Briquettes from Cellulosic Wastes
Extraction Of Lead From Lead Waste
Gober Gas Plant
Insulation Panels and Board Using Vegetable Wastes
M.G. Paper from Waste Paper
Particle Board from Rice Husk
Products Based on Industrial Waste
Recovery Of Silver From Waste fixer Bleach Obtained From Photo Film
Reclamation of used Engine Oil
Reclamation of Used Engine Oil
Rice Bran Oil
Board From Rice Husk
Card & Gray Board From Pulp & Waste Paper
Card Board from Rice Husk
Card Board Boxes, Card Board, Card Board from Waste Paper and Pulp
Corrugated Roofing Sheets from Agriculture Waste
Hard Board From Saw Dust
Hard Board from Saw Dust
Hard Board from Bagasse
Kraft Paper From Waste Cartoon Boxes
Kraft Paper from Bagasse
M.G. Paper from Waste Paper
Mill Board from Rice & Wheat Straw
Mill Board from Waste Paper
Mica Paper from Mica Waste
Paper from Waste Paper
Paper from Rice Husk & Wheat Husk
Soft And Hard Boards From Agro Wastes
Lube Oil & Greases from Used Engine Oil
Reclamation Of Transformer Oil
Refining Of Used Engine Oil For Making Base oil
Refining Of Used Lubricating Oil
Re-Refining of Used Lubricating oil
Refining of Used Engine Oil
Nicotine from Tobacco Waste
Nicotine from Tobacco Waste
Nicotine Sulphate from Tobacco Waste
Protein Extraction From Tobacco Waste
Cattle Feed From Molasses & Bagasse

Zinc Sulfate 21% Agricultural Grade From Waste Ash
Extrusion from Plastic Waste
Methyl Methacrylate (monomer) from Acrylic Scrap
Polyester Yarn From Waste
PVC Granules from PVC Scrap
Plastic Extrusion From Plastic Scraps
Plastic Granules or Powder from Plastic Scrap
Polyester Staple Fibre from Polyester Fibre Waste
Polyethylene Bags from Waste Polyethylene
PVC Compounding from Plastic Waste
Plastic Moulded Articles (Using Agro Waste as Fillers)
Recycling Of Polythene
Recovery of Nylon from Nylon Waste
Rubber Sheet from Reclaimed Rubber
Rubber Powder from Used Tyres
Recovery of Nylon From Nylon Waste
Rubber Goods From Waste Rubber
Rubber Reclamation Unit
Blanket From Wool Or Woolen Waste Or Woolen Rags
Blankets from Wool Waste
Cotton Waste Spinning Plant

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Jute Waste Products (Simple and Double Bonded Jute Fabrics)
Re-Refining of Used Waste Oil by Thin Film Distillation
Purification of Used Engine Oil By Wiper Evaporation System
Fuel Bricks From Groundnut, Soyabean Hull & Jute
Particle Boards from Agro Waste & Sugarcane Bagasse
Particle Board From Agro Waste & Sugarcane Bagasse
Steel Re-Rolling Mill (Including Scrap Melting Furnace)
Copper Sulphate From Copper Scrap, Copper Ash, Industrial Waste Containing Copper Content
SUPER ENAMELLED COPPER WIRE FROM COPPER SCRAP
LEAD ALLOY FROM BATTERY SCRAPS
ACTIVATED CARBON FROM RICE HUSK AND COCONUT SHELL/ SAW DUST
PARTICLE BOARD FROM BAGASSE (BY CONTINUOUS RIBBON TYPE PROCESS
PARTICLE BOARD FROM BAGASSE (BY CONTINUOUS RIBBON TYPE PROCESS
GLASS BOTTLE FROM SCRAP
RECOVERY OF GOLD FROM PCB & OTHER ELECTRONIC WASTE
DOOR, WINDOWS AND FRAMES FROM BAMBOO
NYLON GRANULES FROM NYLON WASTE
MELTING OF COPPER AND ROLLING PROCESS FOR MAKING CIRCLES (COPPER STRIP
COILS SCRAPS)
ZARI POWDER FROM ZARI YARN
HAND MADE PAPER FROM WASTE PAPER
AGGREGATE BUSINESS
PAPER PLANT BY HEMP PROCESSING
METHYLATED SPIRIT FROM SUGAR CANE MOLASSES
ALUMINIUM ALLOY FROM SCRAP & VIRGIN METAL
YEAST FROM MOLASSES (DISTILLERY YEAST)
CHARCOAL POWDER FROM RICE HUSK
FIRE CLAY BRICKS
PENTANE & ISOPENTANE FROM RESIDUE L.P.G.
KRAFT PAPER FROM BAGASSE
Power plant based on biomass gasification

Organic farming
Liquid Bio Fertilizer from agro & municipal waste
Bio Diesel from Cooking Oil
Polyphenols (Antioxidants) from Tea Extracts/Concentrate
Aluminium Ingots from Aluminium Scrap
Bio Fertilizer (Organic Fertilizer) from Garbage
Bio Fertilizer from Cotton Seed Cake
E-Waste Recycling
Liquid Glucose from Broken Rice
Sugar Mill with Bioethanol from Molasses
Bricks from Fly Ash (Trioletric Beneficiation Process)
BRICKS FROM FUME DUST (USED IN CONSTRUCTION)
CELLULOSE POWDER FROM COTTON LINTER (WASTE OF COTTON)
CO-GENERATION PLANT BAGASSE BASED (POWER PLANT)
COPPER ASH/COPPER INGOT FROM COPPER WASTE
Power Generation from Biomass
Biomedical Waste Management
Waste Paper Recycling (Paper from Waste Paper)
Paper Recycling
Bio-mass (Rice Husk) based Cogeneration project
Textile Waste Recycling Industry
CARBON BLACK FROM TYRES
PLASTIC WASTE RECYCLING PLANT
SCRAP BATTERY RECYLING
SCRAP BATTERY RECYCLING
Tyre Recycling (Reclaim / Crumb Rubber)
Tyre Recycling Pyrolysis process
Polyester Staple Fiber from PET Bottle Scraps
Kraft Paper from Waste Cartons
E Waste Recycling Plant
Extraction of Gelatin Glue from Leather Waste
Precipitated Silica from Rice Husk Ash
BIOSILICA FROM RICE HUSK ASH
Bricks From Cow Dung - Manufacturing Plant, Detailed Project Report, Profile, Business Plan, Industry Trends, Market Research, Survey, Manufacturing Process, Machinery, Raw Materials, Feasibility Study, Investment Opportunities, Cost and Revenue
Bromine Recovery from Sea Bittern - Manufacturing Plant, Detailed Project Report, Profile, Business Plan, Industry Trends, Market Research, Survey, Manufacturing Process, Machinery, Raw Materials, Feasibility Study, Investment Opportunities
Magnesium Chloride and Magnesium Hydroxide from Sea Water - Manufacturing Plant, Detailed Project Report, Profile, Business Plan, Industry Trends, Market Research, Survey, Manufacturing Process, Machinery, Raw Materials, Feasibility Study
Recycling of Aluminum Scrap for Directional Chilled Cast Billets and Slabs for Extrusion Including Special Alloys Such As 2xxx, 3xxx, 5xxx, 6xxx, 7xxx and 8xxx series - Manufacturing Plant, Detailed Project Report, Profile, Business Plan
Aluminum Billets From Aluminum Scrap
Recycling of Medical Blister Scrap
Li-Ion Battery Recycling
Aluminium Recycling Plant
Re-Processing of Waste Cement Bags
Recycling of Polyester Staple Fiber
Recycling of Medical Blister
Bagasse Tableware Making (Full-Auto)using Bagasse(sugarcane); Bamboo Pulp

PCB Recycling Unit
Biomass Pyrolysis Unit
Crumb Tyre
Biomass Pellet from Agricultural Waste
Cardboard Recycling unit
Lithium Ion Battery Recycling
Biomass Pellets
Plastic Waste Recycling and Plastic Extruded Products
Paper Waste Recycling
Alpha Cellulose Powder from Cotton Waste
Activated carbon from Municipal waste
Electrical Wires and Cables Recycling
Grinding and Washing of PET Bottles- Detailed Project Report, Business Plan for Manufacturing Plant
Car Recycling- Manufacturing Plant, Detailed Project Report, Profile, Business Plan, Industry Trends, Market Research, Survey, Manufacturing Process, Machinery, Raw Materials, Feasibility Study, Investment Opportunities, Cost and Revenue, Plant Layout
Polymer Recycling (PET, ABS & Master Batch)- Detailed Project Report, Business Plan for Manufacturing Plant
Metal Scrapping- Detailed Project Report, Business Plan for Manufacturing Plant
Metal Scrapping- Detailed Project Report, Business Plan for Manufacturing Plant
Recycling of Lithium Ion Battery- Detailed Project Report, Business Plan for Manufacturing Plant
Rubber Granules from Waste Tyre- Detailed Project Report, Business Plan for Manufacturing Plant
Rice Husk based Tableware- Detailed Project Report, Business Plan for Manufacturing Plant
Cartoon Box Recycling- Detailed Project Report, Business Plan for Manufacturing Plant
Organic Fertilizer from Waste Paper- Detailed Project Report, Business Plan for Manufacturing Plant
Pet Bottles Recycling and Making Pet Yarn- Detailed Project Report, Business Plan for Manufacturing Plant
Lubricants from Used Engine & Lubricating Oil- Detailed Project Report, Business Plan for Manufacturing Plant
Recovery of Copper from Copper Ash Waste- Detailed Project Report, Business Plan for Manufacturing Plant
Bio Coal Briquettes from Mustard Straw- Detailed Project Report, Business Plan for Manufacturing Plant
Fuel Briquettes from Cashew Nut De-oiled Cake- Detailed Project Report, Business Plan for Manufacturing Plant

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Thu, 01 May 2025 01:24:07 +0000