

# **Plastics, Polymers and Resins, Polypropylene (PP), Polystyrene (PS), Acrylonitrile butadiene styrene (ABS), Polyethylene terephthalate (PET), Polyester, PA, Poly(vinyl chloride) (PVC), Polyurethanes (PU), Polycarbonate (PC), Polyethylene (PE) Projects**

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

**Each detailed project reports** cover all the aspects of business, from analysing 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 of the engineers, project consultant & industrial consultancy firms in India and worldwide use our project reports as one of the input in doing their analysis.

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

## **Project Reports Available**

Edible Plasticizer for Ragi Papad  
Fruit Juice in Plastic Cups  
Fruit Juice Making and Packing in Plastic Container (Pouches)  
Nylon Gold Finger  
Acrylic Copolymer Emulsion  
D.O.P. & Other Plasticizer  
Formaldehyde  
Heat & UV Stabilizers For PVC & Other Engineering Plastics  
Hexamine from Formaldehyde  
Melamine Formaldehyde Powder  
Methyl Methacrylate (Polymer)  
Resin Coated Sand  
Solution Polymerization of Methyl Methacrylate  
Urea Formaldehyde Resin  
Urea Formaldehyde  
Urea Formaldehyde & Melamine Formaldehyde Powder  
Lead Acid Battery & PVC Separator

PVC Electric Wires & Cables  
PVC Wire & Cable  
PVC Electrical Insulation Tape  
Plastic Film Capacitor  
Resin Cast CT & PT (11 KV)  
Electroplating of Plastics  
Magnesite Bond Polishing Brickresin Bond Polishing Brick & Resin Bond Final Polish For Marble & Granite  
Alkyd Resin (Soyabeen Oil And Linseed Oil  
Epoxy Resin  
Isophthalic Acid Resin  
Pressure Sensitive Self Adhesive PVC Tape  
PVC Insulating Tape  
PVC Insulation Tape and Cellophane Tape  
Resin Based Adhesive  
Resin Cored Soft Solder Sticks  
Air Bubble Packaging Film of Plastic  
Disposable Plastic Syringes  
Aluminium Cans  
Plastic Welding Machine  
Printed Crown Cap With PVC Lining  
Resin Cored Soft Solder Sticks  
Plastic Cards (Smart Cards) Utilised Credit Cards  
PVC Leather Cloth  
CNSL Based Resin In Powder & Liquid Form  
Epoxy Resin  
Spirit Soluble Maleic Resin  
Varnish, Paints from OleoResin  
Dextrose Saline Solution In plastic Bottles  
Disposable Plastic Syringes (Sterilised)  
I.V. Fluids In Plastic Bottles  
Plastic I.V. Bottles  
Plastic Cladded Aluminium Squeeze Tube  
Plastic Collapsible Tube  
Plastic collapsible Tubes & Printing  
Photo Polymer Coating for Plate and Block Making  
Acrylic Fibre  
Acrylic Yarn  
Acrylic Based Industries  
Acrylic Sheet  
Alkyd Resin from Linseed Oil and Soyabean Oil  
Alkyd Resin from Cashew Nut Shell Oil  
Air Bubbles Packaging  
Acrylic Sheet  
Plastic Balloons for Advertising  
C.N.S.L. Based Resins in Powder and Liquid form  
HDPE/PP Woven Sacks Using Plain Looms  
Disposable Plastic Syringes  
Disposable Medical Syringes  
Disposable Cigarette Gas Lighter (Plastic)  
Disposable Plastic Syringes  
Disposable Plastic Syringes with Needles  
Disposable Plastic & Glass Syringes & Needles  
Disposable Plastic Syringes with Needles

Egg Trays From Plastics  
Engineering Plastic Auto Components  
Epoxy Resin  
Extrusion from Plastic Waste  
Fibre Reinforced Plastic Pipes  
FRP Products (Helmet, Wash Basin Sheets Roofing Sheets)  
Fabricated Plastic Products  
Fibre Reinforced Plastics  
Flexible Polyurethane Foam  
Formaldehyde Crockery and Other Items  
Good Quality Plastic Goods Industry  
Granules from Acrylic Monomer  
Gum Bottles (PVC)  
HDPE Film Sheet  
HDPE Twine & Rope  
Heat & UV Stabilizers For PVC & Other Engineering Plastics  
HDPE Coated Paper Sacks  
HDPE Coated Paper Sacks  
HDPE Containers  
HDPE Containers & Carboys (Blow Moulding)  
HDPE Drinking Straw  
HDPE Jerrycans, 50 Ltrs. & 100 Ltrs. Capacity  
HDPE Monofilament Yarn  
HDPE Pipes & Fittings  
HDPE/PP Woven Sacks  
HDPE/PP Woven Sacks  
HDPE/PP Woven Sacks Using Plain Looms  
HDPE Sheets or Films  
HDPE Twins & Ropes  
HDPE Woven Fabrics and Sacks on Powerlooms (Plain Looms)  
HDPE Woven Sacks using Circular Looms & Plain Loom with Lamination (Tandem Process) & Printing  
HDPE/PP Woven Sacks, Using Circular Loom  
HDPE/PP Woven Sacks using Circular Looms  
Hangers, PVC Coated and Non-Coated  
Helmet (FRP)  
High Density Polythene Boxes (Plastic Containers)  
High Density Polythene (HDPE) Plastic Containers  
LDPE Lined Bitumen Hessian Bags  
LDPE Moulded Products (Sheets)  
LDPE/HDPE, Gasket Cone Chair Cone and Sutli  
Leather Shoes Injection Moulded PVC Soles  
Melamine Formaldehyde Resin  
Methyl Methacrylate (monomer) from Acrylic Scrap  
Moulding Unit for Urea Formaldehyde Moulding Compound  
Moulded Plastic TV Cabinets  
Nylon Polyester & P.P. Ropemaking Plant  
Nylon Straps for Hawai Chappals  
Nylon Niwar  
Nylon Zip Fastners  
Nylon Zip fasteners  
Pet Pre Form From Pet Resin  
Plastic Buckers Bottles & Doli  
Plastic Buttons From Polyester Sheet & Rod

Plastic Cards (Smart Cards)  
Plastic Fan Guard (Automatic)  
Plastic Felt  
Plastic Spectacle Frame  
Plastic Tooth Picks  
PVC Battery Separator  
PVC Compounding  
Pvc Extrusion Profile (Wiring Channel)  
PVC Granules & Rigid Pipes  
PVC Granules Form PVC Resin  
Plastic Smart Card (Credit Card, Discount Card)  
Plastic Cards (Smart Cards) Utilised Credit Cards  
Plastic collapsible Tubes & Printing Plastic Collapsible Tube for Tooth & Cream  
Plastic I.V. Bottles  
PVC Electric Wires & Cables  
PU/PVC Sole for Sport Shoe by Imported Machinerics  
PVC Battery Separators  
PVC Coated Conveyor Belting  
PVC Coated Electric Wire  
PVC Coating on Textile  
PVC Compounds (Cables Grade)  
PVC Compounding for Cables Grade  
PVC Cans, Bottles  
PVC Cork Blank for Crown Cap  
PVC Crown Cap Lining Compound  
PVC Film & Sheets  
PVC Fittings  
PVC Flexible Fusible Powder (Heat Fusible Powder)  
PVC Granules (For Insulation & Sheets Grades)  
PVC Granules from PVC Scrap  
PVC Granules Compounding (Cables, Conduit Pipes, Transparent Tubing Grades)  
PVC Hoses  
PVC Leather Cloth  
PVC Pipes  
PVC Rigid Pipe  
PVC Resin & Compound (For Bottle Making)  
PVC Self Adhesive Tapes  
PVC Sheet Fire Proof and Shock Proof  
PVC Soles Cables for automobiles  
PVC Wire  
PVC Wire & Cables  
Phenol Formaldehyde Resin  
Phenolic Resin  
Plastic Board  
Plastic Bobbins  
Plastics Buttons From Poll Sheets and Rods  
Plastic Cans  
Plastic Container for Packing Detergent Powder  
Plastic Extrusion From Plastic Scraps  
Plastics Films and sheets with printing (flexo and roto) LDPE/PP/HM/PVC  
Plastic Granules or Powder from Plastic Scrap  
Plastic Items Manufactured from Powder Melamine  
Plastic Jerry Cans

Plastics Manufacture  
Plastic Novelties by Vacuum Forming Press  
Plastics Office Product  
Plastic Products (Blow Moulding & Injection Moulding)  
Plastic Products  
Plastics Products (Gold, Silver, Nickel)  
Plating on Plastic  
Plastic Packing Materials  
PVC Pipes  
PVC Rigid Pipes  
Plastic Containers (Manufacture of Plastics)  
Plastic Cover Manufacturing Unit with Printing  
Plastic Products  
Printing of HDPE Bags  
Plastic Caps and Spoons  
PVC Pipes & Fittings  
Plastic Barrels  
PVC Compounding, Wire Drawing & Insulation  
Plastic Rain Coat  
PVC Gem Clips  
PVC Insulated Compound  
Plastic Bottles & Containers  
PVC Battery Separators  
Polyester Resin  
PVC Resins  
PVC (Flexible) Pipe  
PVC Fittings  
PVC Foot Wear  
Plastic Packaging material for Ghee and Milk  
Plastic Polypropylene Sutli  
Plastic collapsible Tubes  
Polyester & Plastic Film Capacitors  
Plastic Bottles Used in Medicines (Small Sizes)  
Plastic Buckets & Doli  
PVC Profile  
PVC Asbestos Floor Tiles  
PVC Resin Based Granules  
PVC Spare Parts  
Plastic Clip for Ladies  
Plastic Buttons  
PVC Granules by Chemical Process  
PVC Bottles Packaging for Use in Hair Oil  
PVC Drinking Straw  
Polyurethane Cycle Seats  
Plastic Ampules used for Distilled Water  
PVC Granules, Film & Printed Bags  
PVC Films  
Polyurethane Foam  
PVC Wire & Cables  
Photo Polymer Emulsion  
PVC Cables & Twin Flex Cable (T V Antenna Cables)  
PVC Cables & Twin Flex Cables/Cable Wire  
PVC Granules (Granules & Footwears)

PVC Compounding from Plastic Waste  
PVC Compounds from PVC Resins (PVC Granules)  
Plastic Bottles & Caps  
Plastic Drinking Straw (PVC)  
Plastic Industry  
Plastic Processing Moulds  
Plastic Sutli  
Plastic Tarpauline  
PVC Conduit Pipes  
Plastic Moulded Toys  
Plastic Moulded Articles (Using Agro Waste as Fillers)  
Plastic Corrugated Sheets  
Plastic Cone  
Polyurethane Sole Manufacture  
PVC Roofing Sheets  
Polyurethane In-situ Insulation  
Polyurethane Foam & Its Products  
Plastic Buttons  
Plastic Flash Light Torches  
Recycling Of Polythene  
Recovery of Nylon from Nylon Waste  
Rubberized PVC Gasket  
Rigid Polyurethane Foam  
Rubber Lining and FRP Lining in Acid Storage Tanks  
Rubberised PVC Gasket  
Solution Polymerization of Methyl Methacrylate  
Spectacle Frames (Plastic)  
Spectacle Frames (Plastic)  
Spirit Soluble Maleic Resin  
Sterilized Disposable Plastic Syringes  
Tar Plastics  
Thermocole Sheets (Expanded Polystyrene Sheet)  
Unplasticised PVC Pipe  
Urea Formaldehyde Resin  
Urea Formaldehyde Moulding Powder  
Vinyl Asbestos and PVC Wall paper  
Vinyl Absestos Flooring & PVC Wall Paper  
Valve for Disposable Plastic Gas Lighter  
Water Storage Tanks (HDPE) (Sintex Type)  
Acrylic Yarn Dyeing  
Acrylic Blanket For Human Warming  
Acrylic Garments  
HDPE/PP Woven Sacks Using Circular looms  
Nylon Socks  
Nylon Band  
Nylon Under Garments (Underwears and Panties)  
Printed & Plain HDPE/PP Woven Sacks using Circular Looms  
Scouring Agent for Nylon  
Twisted Yarn (Nylon)  
Disposable Plastic Syringes  
HDPE Corrugated Pipe  
Non Plastic Clay Calcination Plant  
Poly Acrylic Acid

Polyester Master Used for Mini Offset Printing Machines  
 Plastic Files & Its Smaller Components  
 Bottled Drinking Water With Pet Bottles Manufacturing  
 Blood Bags  
 PVC INDUSTRIAL PRODUCTS (INJECTION MOULDED)  
 EXPANDED CELLULAR POLYETHYLENE SHEET  
 BLENDING OF PUFF POLYOL AND PUFF SANDWITCH PANELS  
 MELAMINE CROCKERY  
 PLASTAZOTE POLYETHYLENE FOAM USED FOR FIBRE CABLE JOINT  
 PET GRANULES/DANA  
 NYLON NET FOR GIVING SHADE TO TEA PLANT IN NURSERY  
 PLASTIC TUBES AND HDPE FABRIC  
 SPOONS (PLASTIC)  
 PHENOLIC RESIN INTENDED FOR THE MANUFACTURE OF FLOWER TYPE FOAM (FOAM FOR HOLDING FLOWERS)  
 FIBRE GLASS WIRE  
 POLYESTER RESIN FOR WIRE ENAMEL  
 NYLON GRANULES FROM NYLON WASTE  
 HOLOGRAPHIC METALLIZED POLYESTER FILMS  
 PVC EXTRUSION BITS  
 POLY CARBONATE SHEET  
 HDPE DUCTING FOR TELECOM CABLES  
 Plastic Products (Blow Moulding & Injection Moulding)  
 FIBRE REINFORCED PLASTICS  
 P.P. BAGS FOR CEMENT  
 EXPANDABLE POLYSTYRENE (EPS-RAW MATERIAL FOR THERMOCOLE PRODUCTS)  
 Decorative Laminates, Decorative Laminate Sheets (Sunmica Type)  
 PVC Solvent Cement  
 HDPE/PP Woven Sacks  
 Masterbatches (Calcium Carbonate CaCO<sub>3</sub> Filled, Mineral Filled)  
 Master Batches (Calcium Carbonate CaCO<sub>3</sub> Filled, Mineral Filled)  
 Credit Cards/Smart Cards/Identity Cards  
 Melamine Crokery  
 Melamine Crokery  
 PU Resin  
 Thread seal tape  
 H.D.P.E. Pipes (diameter 630mm to 1000 mm)  
 Woven Polypropylene Sacks  
 LPG CYLINDERS FROM FIBRE GLASS  
 PPR (POLY PROPELEYNE RANDOM) Pipes & Fitting  
 PVC Coated Multi Strand Wires  
 THERMOCOL MOULDED PRODUCTS  
 INJECTION MOULDED PLASTIC GOODS WITH PVC CHAPPALS  
 BAKELITE SHEET (FABRIC & PAPER BASE)  
 THERMOSETTING RESIN (PHENOLIC RESIN BASED)  
 ACRYLIC BASED POLYMER EMULSION/ HOMOPOLYMER USED IN WATER TREATMENT FOR BOILER AND COOLING TOWER  
 REGID PVC PIPES, HDPE PIPES & FITTINGS  
 RIGID PVC PIPES, HDPE PIPES & FITTINGS  
 PLASTIC AND ALLIED PRODUCTS  
 HIGH DENSITY POLYETHELENE CAN  
 HIGH DENSITY POLYETHYLENE CAN  
 ALIPHATIC 100% SOLUTION POLYURETHANE- DISPERSION

POLYURETHANE DISPERSION (COATING)  
 NYLON ZIP FASTENERS  
 SIGN BOARD  
 NYLON SCREEN CLOTH WITH WOODEN FRAME  
 PVC COATING ON PAPER  
 INSULATION FOAM  
 PLASTIC WASTE RECYCLING PLANT  
 LD SHEETS/MICRO SHEETS  
 POLYURETHANE SYSTEM (BLENDING OF PUFF POLYOL I.E. POLYOL AND ISOCYANATE)  
 POUCH MAKING WITH GRAVURE PRINTING AND CYLINDER ENGRAVING  
 POUCH MAKING WITH GRAVURE PRINTING AND CYLINDER ENGRAVING  
 VEGETABLE CRATE (PLASTIC)  
 POLYPROPYLENE VIRGIN RESIN GRANULES  
 INJECTION MOULDED ENERGY METER BOXES AND SECURITY SEAL  
 VANILLIN (SYNTHETIC)  
 Polyester Staple Fiber from PET Bottle Scraps  
 Co Extruded UPVC Roofing Sheet (Three Layer)  
 Polypropylene (PP) Spun Bonded Non Woven Textiles  
 Foamed LDPE Products used in Packaging using CO<sub>2</sub> & N<sub>2</sub> Gas  
 Polyurethane (PU) and Expanded Polystyrene (EPS) Sandwich Panels  
 Coated Fabric with Thermoplastic for Flexible Luggage & Rainwear  
 CPVC Pipes  
 BLOOD BAGS  
 PVC Flex Banner (Frontlit, Backlit & Vinyl)  
 PVC Wire & Cables  
 PU & PVC Leather Cloth  
 Plastic (HDPE, PVC, UPVC) Pipes  
 PVC Rexine Cloth - 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  
 Expanded Polyethylene Foam - 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  
 Polymer Modified Bitumen  
 Crumb Rubber Modified Bitumen (crmb)  
 PVC FLEX BANNER BY CALENDERING PROCESS  
 HDPE Bags On Circular Loom and Plain Loom With Print - Manufacturing Plant, Detailed Project Report, Profile, Business Plan, Industry Trends, Market Research, Survey, Manufacturing Process, Machinery, Raw Materials, Feasibility Study  
 PVC Valves and Pipe Fitting - 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  
 Bio Waste Bags  
 GRP/FRP Pultrusion profile  
 Nylon Cable Tie  
 PET Resin  
 BOPP Bags  
 Polyethylene Sheet Manufacturing  
 HDPE Sheet Manufacturing  
 Acrylic Sheet Manufacturing  
 Plastic Sheets Manufacturing  
 PVC Cable Compound Manufacturing  
 PET Flakes Manufacturing



Plastic Additives Manufacturing  
Monofilament Niwar Manufacturing  
Injection Molded Plastic Components Manufacturing  
Plastic Extrusions Manufacturing  
Plastic Strapping Manufacturing  
Plastic Vacuum forming Manufacturing  
PVC Compounds Manufacturing  
Plastic Buckets Manufacturing  
Plastic Processing  
Aluminum Plastic Caps Manufacturing  
PVC End Caps Manufacturing  
Plastic Barrels Manufacturing  
PVC Cable Caps Manufacturing  
Plastic Caps Manufacturing  
Plastic Packaging Products Manufacturing  
PTFE Molded Bushes Manufacturing  
Rotomolded Products Manufacturing  
PTFE Products Manufacturing  
PTFE Molded Rods Manufacturing  
WPC Foam Board and Profile  
Propylene  
Chlorinated Polyvinyl Chloride (CPVC)  
Carbon Nanotube Reinforced Polymer  
Plastic Glass Sheet  
PVC TOILETS FLUSH TANK AND TOILET SEAT COVER  
PVC and WPC Foam Sheet  
PVC Pipes, Hose and Overhead Tanks  
Plastic Composite LPG Cylinder  
Modified Toothbrush  
Recycling of Polyester Staple Fiber  
Vinyl Ester Resin  
Polymer Based Insulator  
PVC Wall Panel  
HDPE Pipe for OFC Applications  
PVC Valves and Pipe Fitting  
Plastic Card Manufacturing For Different Applications (Blank PVC Cards, Id Cards, Preprinted Cards)  
Chlorinated Polyethylene  
Lashing Belt  
Courier Bags and Air Bubble Bags  
PVC Mould Making Plant (Used In Manufacturing Of Concrete Pavers Block And Tile)  
HDPE Geomembrane  
Recycled Pet Yarn (Pet Bottle Recycling to Textile Fiber)  
Polyester From Scrap Plastic  
WPC Door  
Plastic Thermoware (Lunch Boxes, Tiffins, Vacuum Flask)  
Blood Bags By Using EVA Polymer  
Phenolic-Fabric Tube  
Crushed Pet Bottle Flakes  
Melamine Crockery  
Plastic Petri Dishes  
Disposable Polypropylene Box  
Chlorinated Polyethylene

## 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.

---

**NIIR PROJECT CONSULTANCY SERVICES** , 106-E, Kamla Nagar, New Delhi-110007, India. **Email:** [npcs.india@gmail.com](mailto:npcs.india@gmail.com) **Website:** [NIIR.org](http://NIIR.org)

Thu, 21 Feb 2019 02:50:16 +0530