Electrical, Electronic Industries and Power 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

Air Conditioner Assembling Unit
Air Conditioner Assembly and Exhaust Fans Manufacturing
Alkaline Cells
Aluminium Cable
Aluminium Power cables
Aluminium Conductor
Alkaline Accumulator for Batteries
Aluminium Cables
Alkaline Accumulator (Silver Zinc)
Alternators 1 to 75 KVA
Assembly of Transistor, Radio & Servicing
ACSR & AC Aluminium Conductors
Audio Cassette Assembly & Recording
Audio Magnetic Heads
Audio Cassettes (Plain & Recorded)
Audio Tape Recorders
Audio Cassettes (Complete Audio Recording System)
Audio Magnetic Tape
Audio, Video and other Magnetic Cassettes Tapes
Audio Video Cassettes Shell
Auto Transformer (Dimmer) or Continuous Variable Transformer
Auto Bulbs/lamps
Automatic Electro Computerised Washing Machine
Auto Telephone Recording and Answering Machine
Auto Telephone Recording and Answering Machine
Air Conditioners (Window Type)
Aternators
Audio Stereo Cassette Recorder Players
Audio Cassette Manufacturing
Battery Plate
Band opto Mechanical & Electro Optical Equipment
Battery Charger
Battery for Auto Vehicles
Battery And its Parts
Battery Plates
Brass Holder
Calculator, Torch & Alarm
Carbon Brushes
Choke & Starter For Flourscent tube
Capacitors
Capacitors
Capacitors For Domestic Gadgets
Car Cassette Players
Carbon Electrode Paste
Carbon Brushes
Carbon & Graphite Electrodes
Carbon Potentiometers
Car Burglar Alarm
Choke, Small Transformer and Eliminators
Cassette Tape Recorders, Car Stereo Cassette Player, Stereo Tape Recorders cum Radio
Cassette Tapes
Cassettes Assembling & Pre-Recorded Cassettes
Cassettes Assembling
Computer Ribbons
Carbon Film Resistors
Carbon Film Resistors
Ceiling Fans
Ceramic Capacitor (Disc Type)
Current Transformers
Chokes of Fluorescent Tubes
Chokes, Transformers & Eliminators
Chokes Used for Fluorescent lamps
Computer Peripherals
Computer Stationery
Carbon Brushes
Colour Television
Computer Cable Felt/Ribbon
Computer Hardware
Colour TV Picture Tube
Computer Software
Cine Arc Carbon
Cordless Telephone
Control Panel Board Accessories
Carbon Rods for Cinema Machine
Carbon Potentio Meters
Computer Terminals
Carbon Composition Resistor
CT/PT Epoxy Casting Transformer
Circuit Diagram of UHF to VHF Convertors
Dry Cell
Distribution Transformer
Domestic Refrigerator
Dry Cell
Digital Electronic Watches
Diode Valves
Distribution Transformers & Repairs
Domestic Electrical Appliances Room Heater
Dry-Rechargeable Cells
Deflection Components
Distribution Transformer & Repair
Detonator Fuse
Dry Cells
Digital Tachometers
Deflection Components for Colour and B/W TV
Delay Line Chrome and Laminates
Dry Cells & Rechargeable Cells
Deflection Components for Colour TV
Electric Mosquito Repellent Liquidator, vaporizer
Electric Fan
Electric Fluorescent Tube
Electric Geyser
Electrical Lamp
Electronic Ballast (Choke)
Electronic Digital Weighing Machine
Electronic Energy Meter
Electronic Toys
Emergency Tube Light
EGT Transformer For B&W T.V. & Transformer For Voltage Stabilizers
Electrical Panel Boards
Electronic Calculator
Electric Motor
Electric Motor Starter
Enamelled Reflectors
Electrical Accessories
Electrical Arc Furnace
Electrical Kit Kats Insulators
Electric Lamps Incandescent
Electrical Insulation Tape (Using BOPP Film)
Electric Water Heater (Geyser)
Electric Water Heater
Electric Horns For Automobiles
Electrical Stampings
Electric Energy Meters
Electrical Appliances
Electronic Digital Weighing Machine
Electric Iron (Steam Iron)
Electronic Gas Stove Lighters
Electronic Telephone Instruments
Electronic Digital Watches
Electromagnetic Relay
Electronic Watches & Clocks
Electric Fans
Electronic Toys
Emergency Tube Lights
Electric Switches, Plugs and Sockets
Electronic Toys
Electronic Quartz Clock Movement
Electrical Grade Insulating Paper Bound Square Tube for Switch Gear
Electronic Telephones
Electronic Gas Lighter (Multi Spark)
Electric Energy Meters
Enamelling of Copper Wire
Electrical Stamping
Electrolytic Capacitors
Etching Process
Electronic Tuners
EHT Transformers
Electronic Watches
Electrolytes
Electronic Blood
Exhaust Fan
Ferrite Magnets
FHP to 10 HP Motors
Ferrite Core Transformer and Eicore Transformers
Floppy Diskettes
Fluorescent Tubular Lamps with Introduction to Mercury Vapour Lamps
Electronic Gas Stove Lighters
Electric Motor Starter
Electric Meters (AC/DC/Moving Iron Type)
Electrical Stamping
Electronic Cash Register
Electronic Digital Weighing Machines
Electrical Horn
Epoxy Transformer (CT & PT)
Emergency Tube Light
Electronic Quartz Clock
EPABX/EPAX System
Electric Insulating Tape
Electrical Appliances
Electronic Cut Out used in Automobiles
Electronic Fan Regulators
Electro Cardiograms (Machine)
Electro Magnetic Relay
Electronic Service Centre
Electronic Testing And Measuring Instruments
Exhaust Fan
Fluorescent Paint (Powder)
Foam Booster
Ferrite Magnet
Fluorescent Powder for Fluorescent Tubes
Fluorescent Tubes
Fluorescent Lamp
Flexible Circuit Wires
Floppy Discs
Ferrite Cores for Balun Deflection Components Coil Cores E & U
Facsimile of FAX Machine
F.H.P. Motors
Fluorescent Tube Light Patti
Fluorescent Tube Frame (Patti) & Starter
Gas Detectors Of L.P.G.
G.L.S. Lamps
Gas Detectors of LPG
Generator Set & Pump Sets
Generator Sets and Pump Sets
Graphite Carbon Plates
Hard Rubber Battery Container
H.T and M.V. Industrial Cubical Switch Board
HT & LT Insulator (manufacture)
Hardware Fitting for Transmission Line (Overhead Line Material)
Heater Element
Hot Plate
Hot Mix Plant
Home Computer
Heating Plates
Headers for Transistor IC
Invertor and Convertor
Intercoms
Integrated Circuit
Immersion Heater
Inverters 50 Hz; 100 to 1000 KVA
Ignition Coil
Ignition Capacitor
Ignition Condenser
IF/RF Coils for Radio/TV
Insulation Paper (For Electric Motor Use)
Information Moving Display (LED Type)
Jelly Filled Cables
Lamp Shades & Chandeliers
L.T. and H.T. Power Factor Correction Capacitor
Lamp Filaments
Lead Acid Batteries
Lead Acid Battery & PVC Separator
Light Emitting Diode (LED)
Linear ICs Trainer Kit
Liquid Crystal Display (LCD)
Loud Speaker
Low Tension Insulators
Magnet
Maintenance Free Re-Chargable Battery
Multilayer Printed Circuit Board
Magnetic Starter
Metal Film Resistors
Mica Base Electronic Components
Mica Processing Plant for Electrical Insulation
Mica Paper for Electrical Insulation
Mica paper
Mini Motors
Mini (Personal) Computer
Mini Computer (Personal Computer)
Miniature Circuit Breaker
Miniature Watch Batteries (Button cell)
Miniature Circuit Breaker
Motor Start Electrolytic Capacitor
Musical Door Bell
Multichannel TV Tuners
Multichannel TV Tuner (Mechanical)
Motor Control
Micro Motors for Tape Recorder
Micro Film Projector
Metal Film Resistors
Motor Start Electrolytic Capacitor
Memory Telephone
Multichannel Intercom
Micro-Wave Oven
Moulded Case Circuit Breakers
Metallised Poly Propylene Used in Condensers and Resistors
M.S. Welding Electrodes
Neon Bulb
Needles for Record Players
Nickel Cadmium Cells
Nickel Cadmium Batteries
Kanthal Wire
Neon Bulbs
Nichrome Wire
P.V.C. Wires And Cables (Flexible)
Power Plant (Agro based)
Power Plant (Hydro based)
PVC Electric Wires & Cables
PCB Manufacturing (Flexible)
PCB Manufacturing (Multilayer)
Printed Circuit Board (Automatic Plant)
P.C.B with Graphite & Silver Coating
PVC Wire & Cable
PVC Electrical Insulation Tape
Printed Circuit Board
Paper Capacitors
Picture Tube
Plain Paper Copier
Printed Circuit Board
Polyester Film Capacitor
Portable Generator Set
Power Inverters
Punched Cards
Polyester Capacitors
Power Capacitors
Power Transformer & Power Sub Station
Power Capacitors
Push Button and Rotary Switches
Power Supply (Linear & Switch Mode)
Power Amplifiers
Photo Engravurs Cylinders (Used in Roto Printings)
Power Factor Capacitors
Porcelain Insulator (High Voltage 11 KV or Above)
Portable Generator Set
Pedestal Fans
Portable Electric Tools
Personal Computer (Mini & Main frame Computer)
Photo Setter Plant
Plastic Film Capacitor
Pressure Measuring Instrument
Pre-Recorded Video Cassettes
Rosin Cored Soft Soldering Wire
Fluroscent Tube
Reconditioning Of T.V. Picture tube
Refrigeration & Mini Refrigeration
R.F.C. Coaxial Cable Connector
Radio Receiver Sets
Refrigerator & Mini Refrigerator
Rechargeable Torches Using Ni-Cd Cells
Rechargeable Alkaline Manganese Cell
Radio Frequency Induction Heaters
R.F. Coaxial Cables
Reclamation of Automatic Batteries
Re-Conditioning of Picture Tubes (B/W)
Reconditioning of Transformers (Distribution Transformers & Repairs)
Repair Shop of Electric Energy Meter
Resin Cast CT & PT (11 KV)
Satellite Broadcasting T.V. Channel
Solar Power Plant
Switch Mode Power Supply
Solar Cells
Solar Modules
Solar Powered Electronic Calculators
Soldering Paste
Solar Cells
Solar Cooker
Solar Pump
Solar Water Heating Panels
Steel Furniture & Electrical Appliances
Stereo Cassette Recorders/ Players
Stereo Amplifiers
Street Light Fittings
Stereo Tape Recorder
Semi-Conductors (Transistors and Diodes)
Semi Conductor Devices
Semi-conductors For Transistors & Diodes
Setting up of a Video Studio
Servo Motors
Servo Controlled Stabilizer
Stamping & Laminators
Small Transformer
Step Down Transformer
Squirrel Gauge Induction Motor
Street Light Fittings
Solar Power Plant
Storage Battery
Storage Battery Containers for Automobiles
Semi-Conductor Devices
Spark-Plugs
Tape Recorder Pinch Roller, Rubber, Drive, Belt Flat
T V Signal Boosters
T V Turners
T.V. Signal Boosters
T.V. Signal Booster (50 160 dB)
Table Fan
Thermistors
Thermostat
Television
Television
Television Deflection Components
Television Deflection Components
Television (3-D)
Television Picture Tubes
Telephone Accessories
Telephone Cables
Television Aerial (Antenna)
Torch Size Battery Cells
Transformer Oil
Transformer Repair
Transformer Core
Transmission Power Line Fitting
Transmission Tower Fittings
Transistor Header
Uninterrupted Power Supply
Vaccum Cleaner
Video Cassettes
Video Cassette Recorder
Video Cassettes Recorder
Video Cassettes
Video Cassettes (Complete Manufacturing & Assembling Unit)
Video Cassette Covers
Video Cassette Players
VCR & VCP
Video Cassette Moulds
Video Cassette Assembly
Video Camera
Video Studio
Video Cassette Tape
Voltage Regulator for Automobile
Voltage Stabilizers
Voltage Stabilizers
Washing Machine
Washing Machine & Geyser
Welding Electrodes
Wire Wound Potentiometers
Wire Wound Potentiometers
Wire Wound Resistors
Welding Electrodes
X-Ray Film
Ferrite Cores For Balun Deflection Components Coil Cores E & U
Roof Light
Porcelain Insulator
Power Cable
Insulator (Made by fiber Glass & Reinforced Plastics by Hand Moulding Machine)
ALKALINE ACCUMULATORS (NI-Fe STORAGE BATTERY)
AUTO ELECTRICAL PARTS (ARMATURE)
PLASTAZOTE POLYETHYLENE FOAM USED FOR FIBRE CABLE JOINT
ELECTRICAL SWITCH GEAR AND LIGHT FITTINGS
ELECTRICAL PANEL
HT AIR BREAK SWITCHES, D.O. FUSE AND LIGHTNING ARRESTOR
RF CO-AXIAL CABLE CONNECTORS
CT/PT ELECTRONIC METER
Compact Fluorescent Lamps (CFL)
Electrical Motors (High Capacity)
Distribution Transformer
Compact Fluorescent Lamps (CFL)
Electrical Fittings Manufacturing Unit
PVC Coated Multi Strand Wires
LIGHT EMITTING DIODES (LED)
MODULAR SWITCHES
COPPER WIRE DRAWING (USED IN ELECTRICAL CABLES)
BAKELITE SHEET (FABRIC & PAPER BASE)
Compact Fluorescent Lamps (CFL)
LUMINAR LIGHT FITTING (INDOOR & OUTDOOR)
COMPACT FLUOROSENCE LAMP WITH ASSEMBLING
COMPACT FLUORESCENT LAMP WITH ASSEMBLING
COOLER, CEILING FAN, PEDESTAL FAN
AUTOMOTIVE HEAD LAMP AND INJECTION MOULDED PLASTIC COMPONENTS
MOTOR STARTER, MCB, CHANGEOVER SWITCHES AND MAIN SWITCH
INJECTION MOULDED ENERGY METER BOXES AND SECURITY SEAL
PVC Wire & Cables
Solar Panel
MANUFACTURING OF DOMESTIC LIGHTS WITH LED
LED Bulb
LED Bulb
Lithium Ion Battery Manufacturing Plant (Battery Assembly)
Electric Scooter
LED Panel and Street Light
Paper Insulated Copper & Aluminium Wires
AAAC Aluminium Conductors
ACSR Grade Aluminium Conductors
Polymer Based Insulator
CCTV Camera and Recorder Assembly Unit
Non-Self Healing Lt Shunt Power Capacitor (Film Foil Capacitor)
Aluminium Street Light Pole
Polymer Insulator
Single Phase and Three Phase Smart Billing Meter
MCCB, ELCB and RCCB
Servo Voltage Stabilizer
L.T. and H.T. Shunt Capacitors
Toroidal Core
Power Transformers and Distribution Transformer
LT Panels
Smart Poles
ABC Conductor
Domestic Water Pump 0.25 HP to 2 HP
Disc & Post Insulators
Polymer Insulator Size: 11/23/33 KV PIN
Electric Motors for Electric Vehicles
Cast-Resin Dry-Type Transformer up to 33kv
SMD Tantalum Electrolytic Capacitors- Detailed Project Report, Business Plan for Manufacturing Plant
LED Bulb Manufacturing and Assembly Unit- Detailed Project Report, Business Plan for new business setup
Remote Control Toys (Electronic) for Kids- Detailed Project Report, Business Plan for Manufacturing Plant
Latching Relay used in Smart Meters- Detailed Project Report, Business Plan for Manufacturing Plant
Mosquito Killer Racket- Detailed Project Report, Business Plan for Manufacturing Plant
Multilayer Ceramic Capacitor- Detailed Project Report, Business Plan for Manufacturing Plant
Oxygen Concentrator Assembly- Detailed Project Report, Business Plan for Manufacturing Plant
Printed Circuit Board (Single Side and Double Side)- Detailed Project Report, Business Plan for Manufacturing Plant
Control Panel • Electrical Control Panel • Machinery Control Panel • DB Box- Detailed Project Report, Business Plan for Manufacturing Plant

Inquire about Project Reports »

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.

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.