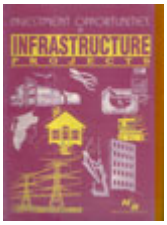
Products From Waste, Automobile, Leisure, Entertainment, Ware Housing & Real Estate Projects, Greases, Hospitality, Medical, Infrastructure, Lubricants, Petro Chemicals, Petroleum, Waste Management, Recycling

Investment Opportunities In Infrastructure Projects

Author: NIIR Board
Format: Hardcover
Book Code: NI39
Pages: 165
ISBN: 8186623361
Price: **Rs.** 2,500.00 **US$** 225.00



Infrastructure Industry in India have been experiencing a rapid growth in its different sectors with the development of urbanization and increasing involvement of foreign investments in this field. The Indian government has taken initiatives to develop the infrastructure sector, with major emphasis on construction, engineering, IT, entertainment, textiles, food, and utility to name some. Construction is the second largest economic activity in India after agriculture, and has been growing rapidly. The production of industrial machinery has also been on the rise and the increasing flow of goods has spurred increases in rail, road and port traffic, necessitating further infrastructure improvements. Roads are a necessary complement to other modes of transport. They are in fact feeders to railways and even airways. Infrastructure development is of two types: demand driven or supply driven. Demand driven infrastructure is a must for development whereas supply driven infrastructure is one which is desirable but not a must. Government has facilitated free dispensaries, hospitals and primary health centres PHCs near and on all localities. Holiday resort business is very flourishing business these days not in India only but it has brilliant prospects in foreign countries. The growth of the tourists visiting India is invariably linked up with structure of facility, the number of scenes and historic places and the general condition in the host country. Hence luxury hotels, restaurants and holiday resorts, sauna steam bath and massage parlours, golf courses and swimming pool in a hotel or holiday resort is some of the many requirements to set up a complete set for attracting tourists. Amusement park is the most popular entertaining place with the latest technological development, which provides comfort, pleasure and of course amusement. School is one of the most important social infrastructures which provide education to the children. Educational institute is the purest place on earth and it seems to be like a temple where every future program of the countries is developed. The first book of its kind containing various aspects of infrastructure projects along with different project profiles such as hospital, power project (hydro based), power generation from agriculture wastes (heat energy technology), multi stories commercial complex with residential apartments, hotel (5 star), water park, air taxi, school, medical college, engineering college, amusement park, power project(gas based) etc.. With details of plant, Machinery, Raw Material and Addresses of their suppliers, land & building, requirement, working capital requirements, cost of project, profitability analysis, B. E. P. etc.

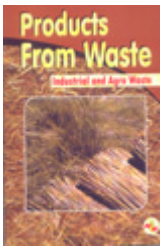
Handbook on Automobile & Allied Products (2nd Revised Edition)

Author: NPCS Board
Format: Hardcover
Book Code: NI70
Pages: 197
ISBN: 9789381039182
Price: **Rs.** 1,495.00 **US$** 150.00

Note: THIS BOOK IS AVAILABLE IN PHOTOSTAT VERSION ONLY. India's passenger car and commercial vehicle manufacturing industry is the sixth largest in the world. The global automotive component industry is highly diverse and comprises of various product segments like automobiles body building units, automobile gaskets filter, auto gears, auto lamps, piston ring for IC engines, automobile radiators, auto tyres tubes & flaps etc. Automobiles body building units generally specialize in a few types of vehicles for example, trucks or buses, mini buses or delivery vans or similar other vehicles used for commercial transportation of goods & passengers. Auto gear is the part of an engine that changes engine power into movement. Automotive gaskets refers to a mechanical seal which is used for filling the gap between the two components in order to ensure that there is no leakage between them during compression stage. Auto lamps are one of the most important parts of automobile making them safe for driving on road. According to their use, the lights are divided into two classes: illuminating light and signaling light. Automotive industry is a highly diversified sector. The automobile and automotive parts & components manufacturers constitute a major part of the industry. The global automobile manufacturers see India as the next major auto components manufacturing hub and rapidly increasing their investment for the same. Auto components amount to 31.5% share of the global automobile industry. Indian automobile industry recorded a growth of 16.07%. The rapid urbanization, coupled with an overwhelming growth in the middle class population, has created a market that is extremely conducive for the automobile industry to flourish. The book contains information about Indian Auto Components and Passenger Car Industries, Auto bulbs/lamps, Bus body building, Clutch lining, Automobiles gaskets, Grease Manufacturing unit, Lube oil, Automobile Piston rings, Automobile radiators and U bolts as well as manufacturing process of automobile parts with the suppliers of plant and machinery. The book is highly recommended to new entrepreneurs, existing units who wants to get more information of automobile and allied products, research centers, professionals and libraries.

Products From Waste (Industrial & Agro Waste) 2nd Edition

Author: NIIR Board
Format: Paperback
Book Code: NI76
Pages: 608
ISBN: 818662337X
Price: **Rs.** 975.00 **US$** 100.00



Processing of useful products from waste is achieved by Integrated Waste Management (IWM) which is the most important approach for the management of wastes. Rather than incurring the costs and risks of managing waste, it has been recognized, it is better to reduce the generation of waste. A waste minimization approach is outlined, in order to save costs and greatly minimize environmental liability. The major technique for waste management is recycling, though recycling and use reuse are the two major techniques for waste minimization, the options must be carefully evaluated. In the chemical industry, recovery of solvents, metal values, lubricant and oils has proven particularly cost effective in many countries. There are many such products processed from industrial and agricultural waste like silicon from rice husk, caffeine from tea waste. Here we are going to describe the waste management options and risks of hazardous waste and technologies related to it. Integrated waste management approach is one of the essential components of any successful waste management programme to control hazardous waste. Hazardous waste management is a new concept for most of the Asian countries including India. The utilization of resources and generation of waste is for beyond the limit that the biosphere was made to carry. This book basically describes about the waste management options and technologies for the treatment and disposal of hazardous waste, economic policies and analysis in effluent treatment and financial constraint, municipal waste water treatment and energy recovery, cogeneration: a technology in waste reduction, utilization of industrial wastes in cement manufacture, quality and stability factors in composting, environmental legislation and enforcement mechanism etc. We have made a sincere effort to bring out this book which is a key to the goldmine which can be obtained from waste. For the conservation of our environment and sustainable development, we have tried to bring about the solution. This book is a careful attempt in bringing together some selected articles from both entrepreneurs and specialist on all that is possible in the field of waste management.

Investment Opportunities In Hospitality, Medical, Entertainment, Ware Housing & Real Estate Projects (with 15 Project Profiles)

Author: NIIR Board
Format: Hardcover
Book Code: NI77
Pages: 361
ISBN: 818662354X
Price: **Rs.** 4,408.00 **US$** 350.00

**********Limited Edition- available in Photostat Version Only********** Making a choice of the right project is a difficult decision for an entrepreneur and is an imperative decision. For the reason that rest of the challenges for setting up a business is based on the type of the field and fund to invest. Some of the major fields to invest are hospitality, medical, entertainment, ware housing and real estate projects. The hospitality industry consists of broad category of fields within the service industry that includes lodging, restaurants, and additional fields within the tourism industry. Going forward, on a long term basis we would look at raising funds from strategic investors and financial institution. Medical sector in India features a universal health care system run by the constituent states and territories of India. The constitution charges every state with rising of the level of nutrition and the standard of living of its people and the improvement of public health as among its primary duties. Due to the progressive nature of the medical sector in India, several foreign companies are intending to invest in the country. Entertainment industry in India comprises of film industry and television industry. The Indian entertainment industry is among the fastest growing sectors in the country. In the past two decades entertainment industry in India has witnessed explosive growth. Real estate development, or property development, is a multifaceted business, encompassing activities that range from the renovation and re lease of existing buildings to the purchase of raw land and the sale of improved land or parcels to others. Real estate development is different from construction, although many developers also construct. Its economic transformation over the past decade has pushed up real GDP growth to an average of 6% per annum. Therefore these sectors are worlds one of the most imperative sectors which is growing enormously. The major contents of this book are project profiles of projects like Preamble, Technologies, and Guidelines on Equipment, Application to Various Construction Operations, Requirement of Equipment for Some Typical Construction Works, Materials and Products. Project profile contains information like introduction, B.I.S specification, suppliers of machinery and equipments, plant economics, land and building, plant and machinery, fixed capital, working capital requirement/month, salary and wages/month, utilities and overheads, total working capital/month, total capital investment, cost of production/annum, turn over/annum, rate of return, breakeven point (B.E.P) This book is very useful for new entrepreneurs, technical institutions, existing units and technocrats.

Modern Technology of Waste Management: Pollution Control, Recycling, Treatment & Utilization

Author: NIIR board
Format: Paperback
Book Code: NI78
Pages: 632
ISBN: 8178330849
Price: **Rs.** 975.00 **US$** 100.00

Waste management is the collection, transport, processing or disposal, managing and monitoring of waste materials. The term usually relates to materials produced by human activity, and the process is generally undertaken to reduce their effect on health, the environment or aesthetics. Waste management is a distinct practice from resource recovery which focuses on delaying the rate of consumption of natural resources. The management of wastes treats all materials as a single class, whether solid, liquid, gaseous or radioactive substances, and tried to reduce the harmful environmental impacts of each through different methods. Rapid industrialization last few decades have led to the depletion of pollution of precious natural resources in India depletes and pollutes resources continuously. Further the rapid industrial developments have, led to the generation of huge quantities of hazardous wastes, which have further aggravated the environmental problems in the country by depleting and polluting natural resources. In fact, man today is caught in the vicious circle of increasing wants, declining resources and increasing waste being generated by the industries and municipalities is posing a problem of enormous dimensions. The domestic and industrial effluents are contributing in enhancing this problem. It might become the biggest problem if it is not dealt with immediately. Therefore, rational and sustainable utilization of natural resources and its protection from toxic releases is vital for sustainable socioeconomic development. Hazardous waste management is a new concept for most of the Asian countries including India. The utilization of resources and generation of waste is for beyond the limit that the biosphere was made to carry. This book majorly deals with industrial waste, industrial waste water technology, modern technologies for water pollution control, water recycle & product recovery air pollution control, environmental management system (EMS), surface active agents and contamination of water, physical methods for the treatment of organic acid bearing wastes, realities of waste cyanide treatment in India, biological treatment of aqueous wastes, plastics and generated wastes, alginate industry waste a source of biogas, acid charred waste as a resource material for highly active adsorbent. We have made a sincere effort to bring out this book which helps in minimizing the problem. For the conservation of our environment and sustainable development, we have tried to bring about the solution. This book is a careful attempt in bringing together some selected articles from both entrepreneurs and specialist on all that is possible in the field of waste management.

Medical, Municipal and Plastic Waste Management Handbook

Author: NIIR Board of Consultants & Engineers
Format: Paperback
Book Code: NI145
Pages: 544
ISBN: 8186623914
Price: **Rs.** 1,275.00 **US$** 125.00

Waste management is the collection, transport, processing, recycling or disposal, and monitoring of waste materials. Concern over environment is being seen a massive increase in recycling globally which has grown to be an important part of modern civilization. The consumption habits of modern consumerist lifestyles are causing a huge global waste problem. Rapid urbanization and industrial diversification has led generation of considerable qualities of municipal, plastic, hazardous and biomedical waste. Further the rapid industrial developments have, led to the generation of huge quantities of hazardous wastes, which have further aggravated the environmental problems in the country by depleting and polluting natural resources. Therefore, rational and sustainable utilization of natural resources and its protection from toxic releases is vital for sustainable socioeconomic development. Hazardous waste management is a new concept for most of the Asian countries including India. The utilization of resources and generation of waste is for beyond the limit that the biosphere was made to carry. Recycling of plastics should be carried in such a manner to minimize the pollution level during the process and as a result to enhance the efficiency of the process and conserve the energy. The concern for bio medical waste management has been felt globally with the rise in infectious diseases and indiscriminate disposal of waste. It is to be understood that management of bio medical waste is an integral part of health care. There is a clear need for the current approach of waste disposal in India that is focussed on municipalities and uses high energy/high technology, to move more towards waste processing and waste recycling (that involves public private partnerships, aiming for eventual waste minimization driven at the community level, and using low energy/low technology resources. This book basically deals with characterization of medical waste, medical waste data collection activities, medical waste treatment effectiveness, gas sterilization , medical waste reuse, recycling and reduction, selection of waste management options, fundamental concepts related to hospital waste incineration , linkage of bio medical waste management with municipal waste management , waste identification and waste control program for the health care establishments, waste treatment and disposal : the rules and the available options , recycle spoiled photographic film and paper etc. Waste management is one of the essential obligatory functions of the country. This service is falling too short of the desired level of efficiency and satisfaction resulting in problems of health, sanitation and environmental degradation. This book provides overview of the status of medical, municipal and plastic waste management. A treatment technique includes sterilization, incineration and number of recycling methods.

Directory / Database/ List of Automobile and Auto Components/Parts Manufacturers & Exporters, Dealers, Suppliers in India (2.1 Edition)

Format: CD-Rom
Book Code: NID90
Price: **Rs.** 4,600.00 **US$** 150.00

Offline Business directory is the best thing in today's business world. If you are searching for Buyers, then this Directory/Database is the perfect tool for you. By having the right business leads, you would be able to have immediate communication with prospective businesses, partners and customers through this boundless list of Automobile and Auto Components/Parts Manufacturers & Exporters, Dealers, Suppliers in India in excel format, .xls We offer an extensive suite of Directories/ database to assist you in reaching the right businesses and people quickly and easily. Business Directories are used for sales planning, finding Buyers and marketing research to perform business analysis. With our company database/Directory, you will have access to company list. You will find a business list consisting of company contact details. We compiled list of companies in excel format to give you access to over hundred thousands of major & minor businesses and companies. From small business to Corporate Houses, our data is complete with business contact information to help you connect with the right companies or buyers. This database collection is a great resource for those suppliers who offer their goods and services to Automobile and Auto Components/Parts Manufacturers & Exporters, Dealers, Suppliers like, Automobile Companies, Car Dealers, Industries, Manufacturers, Traders, Buying Houses, Buying Agents, Traders, Wholesalers, Retailers, Cargo Shipper, Clearing Agents, Travel Agents, Custom House Clearing Agents, Bank, Money Exchanger, Packaging Material Suppliers, Plant & Machinery Suppliers, Office Equipment Suppliers, Office Furniture Suppliers, Mobile Companies, Raw Material Suppliers, Advertisement Agencies, Office Stationery Suppliers, Transporters, Courier Companies, IT, Software Companies, Placement Companies, Labour Contractors etc. Information in this database contains over 49,000 records of companies in India. Details Includes: Company Name (49,000), Contact Person (43,000), Postal Address (48,700), Phone No. (48,200 Landline or Mobile), Fax (30,000), E-mail (29,400), Website (13,400). Note: All Records does not contain all fields of information. However, maximum information has been incorporated. Format: MS Excel

---

Directory / Database of Companies / Industries in Faridabad (2nd Edition)

Format: CD-Rom
Book Code: NID137
Price: **Rs.** 2,875.00 **US$** 100.00

Contains over 5,000 records of Companies/ Industries in Faridabad. Details Includes: Company Name (5,000), Postal Address (5,000), City, Postal Code, Contact Person (4,300), Phone (4,900), E-mail (3,070), Website (940), Fax (2,300) and Description. Note: All Records does not contain all fields of information. However, maximum information has been incorporated. Format: MS Excel

---

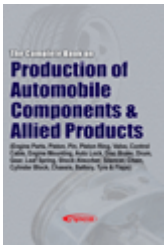
Directory / Database of Corporate/Leading Companies in Indian

Automobile and Auto Components (with Financial Figures) 3rd Edition

Format: CD-Rom
Book Code: NID180
Price: **Rs.** 5,060.00 **US$** 200.00
"Products: AUTOMOBILES Commercial Vehicles, Passenger Car, Vans, Jeep & MUVs, Two & Three Wheelers AUTOMOBILE ANCILLARIES Automobile Engine Parts, Electrical Automobile Parts, Drive Transmission & Steering Parts, Suspension & Braking Parts, Tipping Gears, Automobile Locks AUTOMOBILE EQUIPMENT Wiper Motor, Electric Horns, Flasher Units, Speedometers, Temperature Gauges, Auto Head Lights, Other Auto Lights Wind Shield Water Pump Assembly, Wiring Harness & Parts, Auto Dashboard Instruments, Halogen Bulbs Auto Switches etc. Contains: 515 records Includes: Name of Company, Address, City, Pin Code, Phone, Fax, E-mail*, Website*. Name of Directors, Location of Plants, Project Capacity, Production, Name of Products, Turnover, Product industry Code, List of Major Raw Materials with their consumption quantity & Raw material value. Comparison amongst companies (Assets, Cash Flow, Cost as % of sales, Forex Transaction, Growth in Assets & Liabilities, Growth in Income & Expenditure, Income & expenditure, Liabilities, Liquidity Ratios, Profitability Ratio, Profits, Return Ratios, Structure of Assets & Liabilities (%), Working Capital & Turnover Ratios) (*Wherever available) Note: All Records does not contain all fields of information. However, maximum information has been incorporated. Format: MS Excel "

The Complete Book on Production of Automobile Components & Allied Products

Author: B.P. Bhardwaj
Format: Paperback
Book Code: NI262
Pages: 536
ISBN: 9789381039335
Price: **Rs.** 2,275.00 **US$** 200.00



The Complete Book on Production of Automobile Components & Allied Products (Engine Parts, Piston, Pin, Piston Ring, Valve, Control Cable, Engine Mounting, Auto Lock, Disc Brake, Drum, Gear, Leaf Spring, Shock Absorber, Silencer, Chain, Cylinder Block, Chassis, Battery, Tyre & Flaps) The rapid urbanization, coupled with an overwhelming growth in the middle class population, has created a market that is extremely conducive for the automobile industry to flourish. It is inferred from the demand, the investment in the automobile industry is estimated at over hundredths of billions in the vehicles and auto components segment. The auto market is thought to be made primarily of automakers, but auto parts makes up another lucrative sector of the market. The major areas of auto parts manufacturing are: Original Equipment Manufacturers (OEMs) - The big auto manufacturers do produce some of their own parts, but they can't produce every part and component that goes into a new vehicle; Replacement Parts Production and Distribution - These are the parts that are replaced after the purchase of a vehicle. The book provides a characterization of vehicles, including structure, load, fuel used, requirement of various components, fabrication and so on. It will prove to be a layman's guide and is highly recommended to entrepreneurs, existing units who wants to diversify in production of automobile and allied products, research centers, professionals and libraries, as it contains information related to manufacturing of integral parts of an automobile and practices followed in the finishing of the products. The topics covered in the book are: Classification of vehicles on the basis of load, fuel used and their parts; Material used in the manufacturing of automobile (Metals, Alloys, Polymers etc.); Technology used; Use of Aluminium in Automobiles; Use of Plastics in Automobiles; Manufacturing practices for Engine Parts(Auto Piston, Pins, Piston ring, Lead Storage Battery, Valve & Valve Seat, Automobile Silencer, Automobile Chain, Cylinder Block, Automobile Control Cable, Engine Mounting PAD, Auto Locks etc.); Manufacturing of Automobile Chassis, Disc Brake, Brake Drum, Gear, Gear Blank, Leaf Spring, Shock Absorbers, Automobile Tyres; Heat Treatment System for Automobile Parts; Forging Technology (Open Die Forging Process, Close Die Forging Process, Designing of forged parts) and Painting Technology(Conversion Coating, NAD Finishes, Aluminium Flake Orientation, Opacity, Gloss, Electro Powder Coating, Spot Repair, Electrostatic Spray etc.) for automobile parts; Scab Corrosion Test, Peel Resistance.

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 varies 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 **Website**: NIIR.org

Sat, 25 Mar 2017 09:35:52 +0530