

Pulp & Paper Industries

(Paper Testing, Coated Papers , Aging of Paper, Paper Making Fibres , Bleaching of Rice Straw Pulp, Recycling of Waste Paper, Indian Agents for Imported Pulp, Suppliers of Chemicals)



Introduction

The pulp and paper industry continues to expand at a phenomenal rate and it has an important role to play on the Indian economy. This imposes a difficult problem of selection. Since the amount of material that can be included in a single volume is obviously limited. Careful thought has been given to the selection with the purpose of presenting that material which will be of the greatest interest to the greatest numbers. Paper is one of the major components of urban solid waste (household and commercial waste) and has a potential resource value when collected and reused. Recycling of the waste paper has been a practice that has prevailed in the paper industry since its inception and therefore continues.

The preservation of forests and increasing environmental awareness has focussed research on exploration of new fibrous resources and less toxic pulping and bleaching processes. The use of non woody already account for 9.1% of total world papermaking capacity. A variety of non woody plant fibres are used for papermaking. Paper converting refers to the processing of raw paper to produce improved grade of paper or a finished paper article. There are two types of paper converting; wet converting and dry converting. The Indian paper industry has close linkages with economic growth as higher industrial output leads to increased demand for industrial paper for packaging, increased marketing spend benefits the newsprint and value added segments, and increased education and office activities increase demand for writing and printing paper.

It is estimated that there is an economic growth of 8.5% for India which will benefit the demand for paper.

This book basically comprises of bio refiner mechanical pulping of bast type fibres, use of trichromatic colourimetry for measurement of brightness and yellowness of bleached pulps, finishing and converting, coating equipment, chemical and additives in papermaking, mixed pulping of jute stick and other agricultural residues etc. This book also comprises of the list of manufacturers, suppliers of plant & machinery and allied products, list of manufacturers and suppliers of raw materials, imported pulp manufacturers & suppliers imported pulp, Indian agents for imported pulp etc.

This informative book will be helpful for paper technologist, paper chemists and scientists related to paper field.

Market Outlook

Despite the continued focus on digitization, India's demand for paper is expected to rise 53 per cent in the next six years, primarily due to a sustained increase in the number of school-going children in rural areas. (Sarva Shiksha Abhiyan) and the increasing use of documentation will keep demand for writing and printing paper buoyant. "Though India's per capita consumption is quite low compared to global peers, things are looking up and demand is set to rise from the current 13 million tonnes (mt) to an estimated 20 mt by 2020.

According to "India Paper Industry Forecast & Opportunities, 2017" the paper industry in India is expected to grow at the CAGR of around 9.6% during 2012-2017, which will make the revenues of paper industry of India to reach up to USD 11.83 Billion by 2017. About 70% of the total installed capacity of paper production in India is accounted by Gujarat, West Bengal, Orissa, Andhra Pradesh, Karnataka and Maharashtra. Uttar Pradesh, Tamil Nadu, Haryana, Kerala, Bihar and Assam together account for about 25% of the total paper production in India.

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Tags

Pulp & Paper, Pulp and paper industry, pulp and paper process, pulp and paper industry in India, production of pulp and paper, pulp and paper production, Pulp Production, How paper is made, Pulp and Paper Making Process, pulping process for making paper, what is pulp and paper?, pulp and paper manufacturing process, making of pulp, paper making process, pulp and paper manufacturing, pulp and paper industry process, manufacturing process of paper, Pulp & Paper Plant Process, Processes for Pulp and Paper, How the paper is manufactured?, How to Make Paper, What Is Paper Pulping Process?, Paper Production Process, paper industry India, Sulfite process , What Is Coated Paper? Products for the Pulp & Paper Industries, Pulp & Paper Industry Products, Pulp & Paper Manufacturing, paper coating process, How paper is made material manufacture, making, Paper Industry India, Indian Paper Industry, India's pulp paper industry, Coated Paper, Coated Paper Manufacturers In India, How To Coat Paper?, Sulfite Pulping, Sulphite Pulping Process, box and carton making, paperboard coating, Paper/Paperboard Coating, Coated Paperboard, Paper machine, Cylinder Mould Paper Making Machines, Cylinder paper machine, production of unbleached pulp, Bleaching of Rice Straw Pulps, Pulping And Bleaching, Aging of Paper, Pulp from Boswellia serrate, How to Start paper Processing Industry in India, , Pulp and paper Processing Industry in India, Most Profitable paper Processing Business Ideas, Pulp and paper manufacturing Projects, Small Scale paper making Projects, Starting a paper manufacturing Business,

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Pulp, Recycling of Waste Paper, Indian Agents for
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- *We help catalyze business growth by providing distinctive and profound market analysis*
- *We serve a wide array of customers , from individual entrepreneurs to Corporations and Foreign Investors*
- *We use authentic & reliable sources to ensure business precision*



Our Approach

Requirement collection

Thorough analysis of the project

Economic feasibility study of the Project

Market potential survey/research

Report Compilation



Who do we serve?

- *Public-sector Companies*
- *Corporates*
- *Government Undertakings*
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- *Educational Institutions*
- *Embassies & Consulates*
- *Consultancies*
- *Industry / trade associations*



Sectors We Cover

- *Ayurvedic And Herbal Medicines, Herbal Cosmetics*
- *Alcoholic And Non Alcoholic Beverages, Drinks*
- *Adhesives, Industrial Adhesive, Sealants, Glues, Gum & Resin*
- *Activated Carbon & Activated Charcoal*
- *Aluminium And Aluminium Extrusion Profiles & Sections,*
- *Bio-fertilizers And Biotechnology*
- *Breakfast Snacks And Cereal Food*
- *Bicycle Tyres & Tubes, Bicycle Parts, Bicycle Assembling*



Sectors We Cover *Cont...*

- *Bamboo And Cane Based Projects*
- *Building Materials And Construction Projects*
- *Biodegradable & Bioplastic Based Projects*
- *Chemicals (Organic And Inorganic)*
- *Confectionery, Bakery/Baking And Other Food*
- *Cereal Processing*
- *Coconut And Coconut Based Products*
- *Cold Storage For Fruits & Vegetables*
- *Coal & Coal Byproduct*

Sectors We Cover *Cont...*

- *Copper & Copper Based Projects*
- *Dairy/Milk Processing*
- *Disinfectants, Pesticides, Insecticides, Mosquito Repellents,*
- *Electrical, Electronic And Computer based Projects*
- *Essential Oils, Oils & Fats And Allied*
- *Engineering Goods*
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- *Fast Moving Consumer Goods*
- *Food, Bakery, Agro Processing*



Sectors We Cover *Cont...*

- *Fruits & Vegetables Processing*
- *Ferro Alloys Based Projects*
- *Fertilizers & Biofertilizers*
- *Ginger & Ginger Based Projects*
- *Herbs And Medicinal Cultivation And Jatropha (Biofuel)*
- *Hotel & Hospitability Projects*
- *Hospital Based Projects*
- *Herbal Based Projects*
- *Inks, Stationery And Export Industries*



Sectors We Cover *Cont...*

- *Infrastructure Projects*
- *Jute & Jute Based Products*
- *Leather And Leather Based Projects*
- *Leisure & Entertainment Based Projects*
- *Livestock Farming Of Birds & Animals*
- *Minerals And Minerals*
- *Maize Processing(Wet Milling) & Maize Based Projects*
- *Medical Plastics, Disposables Plastic Syringe, Blood Bags*
- *Organic Farming, Neem Products Etc.*



Sectors We Cover *Cont...*

- *Paints, Pigments, Varnish & Lacquer*
- *Paper And Paper Board, Paper Recycling Projects*
- *Printing Inks*
- *Packaging Based Projects*
- *Perfumes, Cosmetics And Flavours*
- *Power Generation Based Projects & Renewable Energy Based Projects*
- *Pharmaceuticals And Drugs*
- *Plantations, Farming And Cultivations*
- *Plastic Film, Plastic Waste And Plastic Compounds*
- *Plastic, PVC, PET, HDPE, LDPE Etc.*



Sectors We Cover *Cont...*

- *Potato And Potato Based Projects*
- *Printing And Packaging*
- *Real Estate, Leisure And Hospitality*
- *Rubber And Rubber Products*
- *Soaps And Detergents*
- *Stationary Products*
- *Spices And Snacks Food*
- *Steel & Steel Products*
- *Textile Auxiliary And Chemicals*



Sectors We Cover *Cont...*

- *Township & Residential Complex*
- *Textiles And Readymade Garments*
- *Waste Management & Recycling*
- *Wood & Wood Products*
- *Water Industry(Packaged Drinking Water & Mineral Water)*
- *Wire & Cable*



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