

Jute & Coir Products

[Handbook On 100% Export Oriented Jute & Jute Products \(Eco Friendly Projects\)](#)

Author: P.K. Chattopadhyay

Format: Hardcover

Book Code: NI6

Pages: 105

ISBN: 8186623000

Price: Rs. 695.00 **US\$** 18.78

Jute is a natural fibre obtained as an extract from the bark of the jute plant that grows like any other organic crop. This fibrous plant in earlier days was also used by the inhabitants as a delicacy that went along with their staple diet. Jute, the Golden Fiber as it is called, is the raw material used for making sacks world over. It is truly one of the most useful fibers gifted to man by nature, which is beautifully crafted in the form of handicrafts and many day to day products. Besides being the cheapest and the most important material of all textile fibers, it also provides work for millions of farmers, landless labourers, industrial workers and many others, both directly and indirectly. Jute is being cultivated in India for over centuries now. Its predominantly a crop of eastern India. Besides, there are several small scale industries in the decentralized sector producing handicrafts, decorative, twines, pulp & paper from jute and allied fibers and particle board from jute stick. India is recognized as the largest producer of raw jute and the biggest manufacturer of jute goods. There is tremendous capacity within people here to manufacture the widest range of products, tailored to customers demands. The country's modern and world class research & development facilities in the area of jute agriculture, product development & machinery design are used for developing high quality jute products matching the international standards. Indian Jute Industry has the capacity to produce and meet the International demand for food grade Jute bags and cloth. Food grade Jute Bags and cloth manufactured in India - are a boon in the context of global environmental and ecological concern. Indian food grade jute bags have a twin edged advantage: preservation of food in the most natural way. The jute industry can look forward to a brighter future provided urgent measure are taken to set the population of value added products in its programme for diversification. This book basically deals with jute cultivation, jute bags (gunny), jute shopping bags, jute garments, jute office stationery, jute decorative products, jute foot wear, jute brush for white washing, list of jute manufacturers in new Delhi, list of jute manufacturers in Panipat (Haryana), list of jute manufacturers in Ghaziabad (U.P.), Indian organisations for development of jute, new trends in jute blends. This book discusses with the modern scientific method of jute cultivation & processing into various products. Cost estimation for

different kinds of products has been presented considering the prevailing market conditions.

The Complete Book on Jute & Coir Products (with Cultivation & Processing) - 2nd Revised Edition

Author: P. K. Chattopadhyay

Format: Paperback

Book Code: NI287

Pages: 464

ISBN: 9788194737988

Price: Rs. 1,575.00 US\$ 42.56

The Complete Book on Jute & Coir Products (with Cultivation & Processing) - 2nd Revised Edition Jute is a natural fiber popularly known as the golden fiber. It has gained its name as olden fibre due to its shiny brown colour. The fibre is affordable to all the consumers and is completely biodegradable. It is one of the cheapest and the strongest of all natural fibers and considered as fiber of the future. Jute is second only to cotton in world's production of textile fibers. Jute fibers are composed primarily of the plant materials cellulose and lignin. Jute is the name of the plant or fiber used to make burlap, hessian or gunny cloth. Coir is a versatile natural fibre extracted from mesocarp tissue, or husk of the coconut fruit Generally fibre is of golden color when cleaned after removing from coconut husk; and hence the name "The Golden Fibre". Both coir and jute are natural fibers and come from sustainable products. Coir comes from the husks of coconuts that were typically discarded. It is harvested by hand and soaked in water to soften the fibers, which are then woven together. Jute fiber comes from the stem of the jute plant and is the second most important vegetable fiber, after cotton, when it comes to production and use. Global jute market on the basis of type, covering jute sack bags and jute shopping bags. Currently, jute sack bags dominate the market, accounting for the majority of the sales volume. Growing environmental awareness among the masses has also created an inclination toward natural and biodegradable products, like jute bags, over plastic bags. This, along with many government initiatives, is bolstering the jute industry. For instance, the Government of India has mandated the packaging of food grain and sugar in jute bags. Some of the key players operative in the market include Aarbur, Ashoka Exports, Hitaishi-KK, Howrah Mills Co. Ltd., Shree Jee International India Ltd. and Gloster Limited. The growing demand for eco-friendly products in the market is where coir should fast step in. It is a lightweight, soilless growing medium made from the fibers which completely renewable and considered an excellent choice for environmental sustainability. The efforts support the market expansion for coir and the Asia Pacific hopes to further increase production by streamlining the fiber collection process to meet demand. The Major contents of the Book are BIS Specifications, Jute: an eco-friendly opportunity for a

sustainable Future, Green Marketing Of Jute and Jute Products, The Jute And Jute Textiles Industry, Jute Cultivation, Potentiality of coir for salient application, Coconut Cultivation, Scheme for the Development of Coir Production Line, Step-by Step approach to start a Coir Industry, Coir Geotextiles, Eco-friendly and natural image of coir, Jute Yarn, Sutli& Hessian Cloth, Jute Twine (Jute Rope), Gunny Bags, Jute Garments, Jute Shopping Bags, Gunny Bags (Jute Bags) Manufacturing, Handmade Paper from Jute, Environment Pollution and Effluent Treatment of Jute, Coir Fibre, Coir Pith, Biomass Charcoal Briquetting from Jute and Coir Waste, Rubberized Coir Mattresses, Coir Pith for Absorption and Recovery of Oil from Contaminated Sites, Application of Coir in Agricultural Textiles, Manufacture of Coir Corrugated Roofing Sheet, Coir Machinery Manufacturers, Plant Layout & Process Flow Sheet and Machinery, Equipment and Product Photograph. A total guide to manufacturing and entrepreneurial success in one of today's Jute &Coir Products industry. This book is one-stop guide to one of the fastest growing sectors of the Jute & Coir Products industry, where opportunities abound for manufacturers, retailers, and entrepreneurs. This is the only complete handbook on the commercial production of Jute & Coir Products. It serves up a feast of how-to information, from concept to purchasing equipment.

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.

NIIR PROJECT CONSULTANCY SERVICES , 106-E, Kamla Nagar, New Delhi-110007, India. **Email:** npcs.india@gmail.com **Website:** NIIR.org

Wed, 20 Mar 2024 14:38:43 +0530