

Value Added Products from Coconut

(Coconut Processing: Coconut Oil, Coir Fibre, Pith, Mattresses, Desiccated Coconut (DC) Powder, Coconut Cream, Coconut Milk, Spray Dried Coconut Milk Powder, Coconut Shell Products, Shell Charcoal, Activated Carbon from Coconut Shell, Virgin Coconut Oil (VCO), Shell Powder)

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, Plant Economics, Production Schedule, Working Capital Requirement, Plant Layout, Process Flow Sheet, Cost of Project, Projected Balance Sheets, Profitability Ratios, Break Even Analysis



Introduction

Coconut is a versatile product and has multiple uses. Almost all the parts of a freshly grown coconut, eatable or otherwise, are used in some or the other manner. Coconut everything can be found in the natural food market. Coconut oil, coconut sugar, coconut water. Each of the different pieces of the coconut are used for different, and sometimes multiple, products. Therefore, oil competes with all of the other coconut products for the simple availability of the coconut plant.

The coconut is a very useful plant with a wide range of products being sourced from it. Coconut products are used to make everything from clothing to animal feed to beauty creams. Its kernel is harvested for its edible flesh and delicious water, while its husk is used for its strong fibers.

Most important, however, are its oils, which are extracted, processed, and marketed for culinary, medicinal, and cosmetic uses alike. Such trendy products come from young green coconuts, fresh coconut and the tree's flowers.

Coconut products

1. Tender coconut water
2. Copra
3. Coconut oil
4. Raw kernel
5. Coconut cake

Coconut export from India includes coconut (fresh and dried), copra, palm kernel/babassu oil, W/N refined not chemically modified, coconut desiccated, crude oil and fractions, oil-cake and oilcake meal expeller variety of coconut or copra, coconut coir (raw), hookah of coconut shell, flower carvings of coir, etc.



Coconut and coconut based products sector plays a pivotal role in the foreign exchange earnings by offering a wide array of products to the international market. The coconut is a very useful plant with a wide range of products being sourced from it. Coconut products are used to make everything from clothing to animal feed to beauty creams. Its kernel is harvested for its edible flesh and delicious water, while its husk is used for its strong fibers. Most important, however, are its oils, which are extracted, processed, and marketed for culinary, medicinal, and cosmetic uses alike. Typically, the flesh is first dried down to 6% moisture to make copra. This product is then hauled to factories across the world where it is manufactured into oil.

Virgin coconut oil is obtained by pressing the fresh meat of the coconut. It is extracted by a mechanical process without chemical changes. The oil remains in its most natural form. Virgin coconut oil is derived from the fresh and mature kernel (flesh) of the coconut. Coconut Vinegar is an important ingredient for many food preparations for enhancing their tastes and keeping qualities. Besides, it is also used in canned and packed food products like pickle, meat products etc. The vinegar available at present is mainly synthetic origin. Product diversification and by product utilization of coconut for food products have attained remarkable achievements and its promotion have significantly attributed to the present level of price stability in coconut. In the field of byproduct utilization, only the coir industries have made significant stride in the economy.

In case of coconut shell utilization, Philippines, Indonesia, Sri Lanka are far ahead of India. Considering the immense potential and the need for promotion of shell based industries in the country, the Board has played a salutary role. In India coconut shells are used as fuel in households, bakeries, brick yards, lime kilns, iron foundries and other small scale industries. It is a natural product made up of hardened cellulose with high lignin content, which renders it to be very durable, enabling it to resist quick degradation and easy decomposition even under wet conditions.

Coconut shell powder is extensively used as compound filler in the plastic industry, synthetic resin glues and as filler cum extender for phenolic molding powders.

This unique product is used for specialized surface finishes, mastic adhesives, mild abrasive products & polyester type laminates. In India, the coconut shell powder has extensive application in the manufacture of agarbatti, mosquito coil etc.

Coconut is a popular plantation and is grown in more than 90 countries of the world. Coconut has an important place in the Indian culture and has been produced here since time immemorial. India, producing 13 billion nuts per annum, is one of the market leaders in coconut.

Demand for coconuts has grown upwards of 500% in the last decade. This is because coconut-based derivatives, such as soaps, virgin coconut oil, health products and coconut water, have all seen large spikes in demand, so much so that producers may not be able to keep up.

The volume and value in the export of coconut oil, desiccated coconut and activated carbon have shown a significant increase. While desiccated coconut exports went up 63 per cent, the increase was 23 per cent in the case of coconut oil over the previous year.

The export of coconut and coconut products from India increased by 10.50 per cent to 1450.24 crore in 2015-2016. The increase in quantity exported of desiccated coconut, coconut oil and activated carbon when compared to previous year was 63, 23 and 13 per cent respectively. There are greater prospects for exports of coconut oil, virgin coconut oil and desiccated coconut from India in 2016-17 as the prevailing domestic price is less when compared to the international market.

Over the years, coconut production has helped the economy of India colossally. In states where coconuts are produced, it is one of the leading influences of the economy in those areas. Coconut farming has been responsible for a good number of employments in rural areas. Further, the processing, manufacture, packaging and shipping industries have gained from coconut exports enriching more livelihoods.

Niir Project Consultancy Services (NPCS)
can provide Detailed Project Report on required Project.

For more details, Click on below link

Coconut and Coconut value added Products, Coconut Oil, Coir Fibre, Pith, Mattresses, Desiccated Coconut (DC), Coconut Cream, Coconut Milk, Spray Dried Coconut Milk Powder, Coconut Shell Products, Shell Charcoal, Shell Powder, Activated Carbon from Coconut Shell, Virgin Coconut Oil (VCO), Coconut processing unit

- **Coconut Processing Unit:** Coconut is one of the important fruit having large uses starting from bakery, confectionery, pharmaceutical industries to beverage industry and many more industries. Coconut oil is extensively used for edible and industrial purposes. Desiccated coconut powder is a foremost edible product and is used largely as the basic ingredients in the preparation of many South Indian dishes.....[Read more](#)
- **Virgin Coconut Oil:** Virgin coconut oil (VCO) is growing in popularity as functional food oil and the public awareness of it is increasing. It is expected that VCO will experience a dramatic growth in the market. The growing demand for virgin coconut oil (VCO) in the international market is expected to directly benefit coconut farmers in the State, with the Coconut Development Board (CDB) initiating steps to help local farmers set up their own large-scale VCO units.....[Read more](#)

- **Integrated Coconut Processing Unit:** Several products from coconut kernel can be manufactured such as Coconut Powder, Coconut Flour, Coconut Cream, Coconut Oil, Coconut Water, Coconut Milk etc. There is very good market for Coconut Powder in India and abroad and hence to set up manufacturing unit for this item seems to be economical with only expectation of easy and cheap availability of Coconut which is the alone raw material for this product.....[Read more](#)
- **Coconut Oil from Copra:** Coconut oil, also known as coconut butter, is a tropical oil with many applications. It is extracted from copra (derived from Malayalam word "kopra" which means dried coconut). The production is highly dependent on the monsoon and incidence of pest and diseases and fluctuates between years.....[Read more](#)

- **Activated Carbon from Coconut Shell:** Activated carbon in any form of carbon shows high absorptivity for gases, vapours and colloidal solids in either the gas ion or liquid phase. It is available in many forms such as pellets, granules and in powder form. Due to the expansion of pharmaceutical and vegetable oil industry the demand of activated carbon is expected to rise sharply in the coming years.....[Read more](#)
- **Charcoal From Coconut Shell:** Charcoal and purity of any substances has now become a basic requirement of any chemical substance. So many products obtained by processing are dirty in colour and having so many impurities. This problem can be easily solved by adsorption of which carbon has become one of the most generally used materials for the purpose, animal matter.....[Read more](#)

- **Filtration and Airtight Packing Of Coconut Oil:** Coconut oil is used in India as a cooking fat, hair oil, body oil and industrial oil. Coconut oil is made from fully dried copra having maximum moisture content of six per cent. Steam cooking of copra is also practised by some millers to enhance the quality and aroma of oil. Coconut oil is marketed in bulk as well as in packs ranging from sachets containing 5 ml. to 15kg tins. The branded coconut oil in small packs is mainly marketed as hair oil and body oil.....[Read more](#)
- **Desiccated Coconut Powder:** Coconut powder is the one of the common oldest name which is basically used in making cakes, pastries & chocolates. Coconut powder is usually considered as by product of the coconut oil industry. It is found that there is good demand of desiccated coconut powder. There is good scope for new entrepreneur to venture in to this project.....[Read more](#)

Major Queries/Questions Answered in our Report?

- 1. How has the industry performed so far and how will it perform in the coming years?**
- 2. What is the Project Feasibility of the Plant?**
- 3. What are the requirements of Working Capital for setting up the plant?**
- 4. What is the structure of the industry and who are the key/major players?**

- 5. What is the total project cost for setting up the plant?**
- 6. What are the operating costs for setting up the plant?**
- 7. What are the machinery and equipment requirements for setting up the plant?**
- 8. Who are the Suppliers and Manufacturers of Plant & Machinery for setting up the plant?**
- 9. What are the requirements of raw material for setting up the plant?**

10. Who are the Suppliers and Manufacturers of Raw materials for setting up the plant?

11. What is the Manufacturing Process and Formulations of the plant?

12. What is the total size of land required for setting up the plant?

13. What will be the income and expenditures for the plant?

14. What are the Projected Balance Sheets of the plant?

- 15. What are the requirement of utilities and overheads for setting up the plant?**
- 16. What is the Built up Area Requirement and cost for setting up the plant?**
- 17. What are the Personnel (Manpower) Requirements for setting up the plant?**
- 18. What are Statistics of Import & Export for the Industry?**
- 19. What is the time required to break-even?**

- 20. What is the Break-Even Analysis of the plant?**
- 21. What are the Project financials of the plant?**
- 22. What are the Profitability Ratios of the plant?**
- 23. What is the Sensitivity Analysis-Price/Volume of the plant?**
- 24. What are the Projected Pay-Back Period and IRR of the plant?**
- 25. What is the Process Flow Sheet Diagram of the plant?**
- 26. What are the Market Opportunities for setting up the plant?**
- 27. What is the Market Study and Assessment for setting up the plant?**
- 28. What is the Plant Layout for setting up the plant?**

Reasons for buying our report:

- **The report helps you to identify a profitable project for investing or diversifying into by throwing light to crucial areas like industry size, market potential of the product and reasons for investing in the project**
- **The report provides vital information on the product like it's characteristics and segmentation**
- **The report helps you market and place the product correctly by identifying the target customer group of the product**

- **The report helps you understand the viability of the project by disclosing details like machinery required, project costs and snapshot of other project financials**
- **The report provides a glimpse of government regulations applicable on the industry**
- **The report provides forecasts of key parameters which helps to anticipate the industry performance and make sound business decisions**

Our Approach:

- **Our research reports broadly cover Indian markets, present analysis, outlook and forecast for a period of five years.**
- **The market forecasts are developed on the basis of secondary research and are cross-validated through interactions with the industry players**
- **We use reliable sources of information and databases. And information from such sources is processed by us and included in the report**

For more details,

Click on below link

<https://goo.gl/gICChu>

Tags

Activated carbon from coconut shells, Automatic copra manufacturing unit, Best small and cottage scale industries, Book all about coconut processing, Business guidance for coconut processing, Coconut Based Small Scale Industries Projects, Coconut business ideas, Coconut By products, Coconut Cream, Coconut cultivation in India, Coconut cultivation technology, Coconut farming Business, Coconut farming profit, Coconut Industry in India, Coconut kernel products, Coconut Milk, Coconut Milk and Milk Products, Coconut Oil extraction process, Coconut Oil Manufacturing, Coconut Oil Production Business Plan, Coconut plantation management, Coconut Processing & Coconut Based Profitable Projects, Coconut Processing Business, Coconut processing industry, Coconut Processing Industry in India, Coconut Processing Projects, Coconut processing sector in India, Coconut processing technology, Coconut processing unit is established, Coconut Production Technology Book, Coconut Shell Charcoal, Coconut Spray Dried Milk Powder, Coconut-based Food Processing Plant, Coir and Coir Products, Coir Pith Composting, Commercial products from coconut, Desiccated Coconut, Food products from coconut, Get started in small-scale food manufacturing, Great Opportunity for Startup, Handicrafts from Coconut, How to plant a coconut tree, How to Start a Coconut farming and Processing?, How to Start a Coconut Oil Production, How to start a coconut plantation, How to Start a Coconut Production Business, How to start a successful Coconut processing business, How to start a Virgin Coconut Oil Business, How to Start Coconut Processing Industry in India, Integrated coconut processing plant, Manufacturing of Coconut based Products,

Mature coconut, Most Profitable Coconut Processing Business Ideas, New small scale ideas in Coconut processing industry, Organic farming of coconut, Organic farming of spices and herbs, Planting and Management of Coconut Plantations, Process technology books on coconut cultivation and processing, Processing of Coconut, Processing of desiccated coconut, Production Technology of Coconut, Profitable Small Scale coconut by products manufacturing, Recycling of Organic Wastes from Coconut Palm, Setting up and opening your Coconut Processing Business, Setting up of Coconut Processing Units, Shell Flour, Small Scale Coconut Processing Projects, Small scale Coconut production line, Spray Dried Coconut Milk Powder, Starting a Coconut Processing Business, Start-up Business Plan for Coconut Processing, Startup Project for coconut cultivation and processing, Utilization of matured coconut water, coconut Vinegar fermentation, Virgin Coconut Oil, Demand for coconut products, Coconut oil market, Coconut demand and supply, Coconut oil market growth, Coconut oil market size, Coconut Oil from Copra, Project report on Coconut processing industries, Detailed Project Report on Coconut & Coconut by products, Project Report on Coconut processing, Pre-Investment Feasibility Study on Coconut by products, Techno-Economic feasibility study on Coconut by products, Feasibility report on Coconut processing, Free Project Profile on Coconut processing, Project profile on Coconut by products, Download free project profile on Coconut processing, Industrial Project Report, Project consultant, Project consultancy, Business consultancy, Business consultant, Project identification and selection, Preparation of Project Profiles, Value Added Products from Coconut

Visit us at:

Entrepreneur India

www.entrepreneurindia.co

**Take a look at
Niir Project Consultancy Services
on #Street View**

<https://goo.gl/VstWkd>

*Locate us on
Google Maps*

<https://goo.gl/maps/BKkUtq9gevT2>

OUR CLIENTS

Our inexhaustible Client list includes public-sector companies, Corporate Houses, Government undertaking, individual entrepreneurs, NRI, Foreign investors, non-profit organizations and educational institutions from all parts of the World. The list is just a glimpse of our esteemed & satisfied Clients.

Click here to take a look

<https://goo.gl/G3ICjV>



Free Instant Online Project Identification & Selection Search Facility

Selection process starts with the generation of a product idea. In order to select the most promising project, the entrepreneur needs to generate a few ideas about the possible projects.

Here's we offer a best and easiest way for every entrepreneur to searching criteria of projects on our website www.entrepreneurindia.co that is "Instant Online Project Identification and Selection"

NPCS Team has simplified the process for you by providing a "[Free Instant Online Project Identification & Selection](#)" search facility to identify projects based on multiple search parameters related to project costs namely: Plant & Machinery Cost, Total Capital Investment, Cost of the project, Rate of Return% (ROR) and Break Even Point % (BEP). You can sort the projects on the basis of mentioned pointers and identify a suitable project matching your investment requisites.

Click here to go

<http://www.entrepreneurindia.co/project-identification>

Contact us

Niir Project Consultancy Services

106-E, Kamla Nagar, Opp. Spark Mall,

New Delhi-110007, India.

Email: npcs.ei@gmail.com , info@entrepreneurindia.co

Tel: +91-11-23843955, 23845654, 23845886, 8800733955

Mobile: +91-9811043595

Fax: +91-11-23845886

Website : www.entrepreneurindia.co , www.niir.org

Take a look at NIIR PROJECT CONSULTANCY SERVICES on #StreetView

<https://goo.gl/VstWkd>



NIIR PROJECT CONSULTANCY SERVICES

An ISO 9001:2008 Company

Who are we?

- *One of the leading reliable names in industrial world for providing the most comprehensive technical consulting services*
- *We adopt a systematic approach to provide the strong fundamental support needed for the effective delivery of services to our Clients' in India & abroad*



We at NPCCS want to grow with you by providing solutions scale to suit your new operations and help you reduce risk and give a high return on application investments. We have successfully achieved top-notch quality standards with a high level of customer appreciation resulting in long lasting relation and large amount of referral work through technological breakthrough and innovative concepts. A large number of our Indian, Overseas and NRI Clients have appreciated our expertise for excellence which speaks volumes about our commitment and dedication to every client's success.



We bring deep, functional expertise, but are known for our holistic perspective: we capture value across boundaries and between the silos of any organization. We have proven a multiplier effect from optimizing the sum of the parts, not just the individual pieces. We actively encourage a culture of innovation, which facilitates the development of new technologies and ensures a high quality product.



What do we offer?

- *Project Identification*
- *Detailed Project Reports/Pre-feasibility Reports*
- *Business Plan*
- *Market Research Reports*
- *Technology Books and Directory*
- *Industry Trend*
- *Databases on CD-ROM*
- *Laboratory Testing Services*
- *Turnkey Project Consultancy/Solutions*
- *Entrepreneur India (An Industrial Monthly Journal)*

How are we different ?

- *We have two decades long experience in project consultancy and market research field*
- *We empower our customers with the prerequisite know-how to take sound business decisions*
- *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*
- *Individual Entrepreneurs*
- *NRI's*
- *Foreign Investors*
- *Non-profit Organizations, NBFC's*
- *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*

- *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*

- *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*
- *Fibre Glass & Float Glass*
- *Fast Moving Consumer Goods*
- *Food, Bakery, Agro Processing*

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

- *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.*

- *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.*

- *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*

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

Contact us

Niir Project Consultancy Services

106-E, Kamla Nagar, Opp. Spark Mall,

New Delhi-110007, India.

Email: npcs.ei@gmail.com , info@entrepreneurindia.co

Tel: +91-11-23843955, 23845654, 23845886, 8800733955

Mobile: +91-9811043595

Fax: +91-11-23845886

Website : www.entrepreneurindia.co , www.niir.org

Take a look at NIIR PROJECT CONSULTANCY SERVICES on #StreetView

<https://goo.gl/VstWkd>



Follow Us



➤ <https://www.linkedin.com/company/niir-project-consultancy-services>



➤ <https://www.facebook.com/NIIR.ORG>



➤ <https://www.youtube.com/user/NIIRproject>



➤ <https://plus.google.com/+EntrepreneurIndiaNewDelhi>



➤ https://twitter.com/npcs_in



➤ <https://www.pinterest.com/npcsindia/>



**For more Information,
Visit us at:**

www.entrepreneurindia.co

www.niir.org