Production of Dry Ginger from Green Ginger.

Value Added Products of Ginger.

Investment Opportunities in Agriculture Industry.

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Introduction

Dry ginger powder is the grounded form of dried ginger roots. It is essentially used as a seasoning agent. Dried ginger is nothing but fresh ginger, which has undergone a drying process. The fresh rhizomes are soaked in water overnight after which the outer peel is carefully removed using a knife or a peeler.

Green ginger root is less mature than the more popular forms of the rhizome. It is milder, less pungent and tenderer. Green ginger root is also called young ginger, spring ginger, new ginger, stem ginger, pink ginger or baby ginger. Ginger has long been used for culinary and medicinal purpose. Possible health benefits include reducing nausea, pain, and inflammation. Ginger can be used to make tea, chopped or crushed in curries and savory dishes, and dried or crystalized in sweets and confectionary.
Ginger is a popular digestive aid and it is famous for its medicinal quality since its origin. Special active components have found in ginger that is responsible for easy digestion or best we can say it act as a trigger for digestion. It is also helps to get relieve from constipation or any unwanted disorder related to digestion. Due to its endless beneficial quality it has been used in Indian Ayurveda as well as in Chinese medicine since ancient time. In Chinese medicine it was mainly used for easy transportation of body fluid as it accelerate circulation of blood in our whole body due to its amazing stimulatory effect on the heart muscle and by powerful capacity to dilute the blood.
Dried ginger is the most important product in terms of trade after fresh ginger. Dried ginger is the raw material to make ginger powder and also for ginger oil and oleoresin extraction. It is obtained by drying of fully matured rhizomes, harvested at an age of 8 to 9 month. At this age the rhizomes have fully developed flavor, aroma and pungency. By converting in to dried form, ginger can be preserved for longer time.

Ginger (Zingiber officinale) is a flowering plant whose rhizome, ginger root or ginger, is widely used as a spice and a folk medicine. It is an herbaceous perennial which grows annual pseudo stems (false stems made of the rolled bases of leaves) about a meter tall bearing narrow leaf blades.
Market Outlook

Nowadays, with rising health-consciousness, consumers across the globe are preferring nutrition-rich food products, which is providing a boost to the growing popularity of processed ginger. In the food industry the powdered form of ginger is widely used as a condiment or flavoring agent in salad dressings, tomato ketchup and sauces, pickles, gravies, meat sausages and curry dishes. Other than this, ginger powder is regarded as an excellent carminative ingredient that reduces intestinal gas. As a result, they are used in the treatment of a number of skin disorders in Ayurveda medicines. Also, the regular consumption of processed ginger products reduces the risk of diabetes, obesity, heart diseases, resulting in increased energy, reduced weight and a healthy complexion. Ginger powder is also utilized for adding fragrance in soaps and personal care products.
Moreover, the oil obtained from ginger is mainly employed in the flavoring of beverages, confectioneries and perfumes. Owing to these factors, IMARC Group expects the market to reach US$ 3.42 Billion by 2023, at a CAGR of 6.6%. An increasing demand for ginger in India coupled with a drop in domestic production is resulting in India becoming a net importer. India is the world’s largest producer and consumer of ginger. Ginger can be processed into a wide variety of products. Many products can be manufactured from ginger like dehydrated ginger, ginger candy, ginger powder, ginger oil and oleoresins and so on. Ginger is an important commercial crop with versatile applications. As condiment, ginger is used for flavoring many food products like tomato sauce or ketchup, salad dressings, meat sausages, gravies, pickles, curry dishes and so on. In the food industry its powdered form is widely used as a condiment/flavoring agent in salad dressings, tomato ketchup and sauce, pickles, gravies, meat sausages, curry dishes, etc.
It can be used as pharmaceuticals for the production of herbal medicines in the treatment of cold fever. Ginger powder is also used for fragrance in soaps and cosmetics. Ginger oil obtained by the steam distillation of the dried ginger is mainly used in the flavoring of beverages, confectionery and perfumes. Powder ginger has very good domestic as well as export market. There is a large market for both fresh and dried ginger. Ginger oil is obtained from the root of the herb Zingiber officinale. The peculiar hot taste and pungent taste of ginger can be attributed to the presence of an acrid compound called ginger. The demand of ginger oil is ever increasing. It has good export and domestic demand. Among the various forms of ginger, growing demand for fresh ginger is expected to boost the global ginger market. This is because consuming fresh ginger provides several health benefits. Increasing popularity of fresh ginger among patient populations also is advantageous to the market's expansion.
Region wise, Asia Pacific is expected to account for a leading share in the global ginger market in the coming years. This is attributed to rising medical tourism activities in the region coupled with increasing governments' initiatives in medical awareness about organic substances. Ginger is an organic and natural spice which has an extensive application in snacks and convenience food, culinary, bakery products, soups and sauces, alcoholic beverages, non-alcoholic beverages, confectionery, and chocolate. This spice helps in curing various chronic diseases such as nausea, diabetes, cancer, and cardiovascular diseases. Ginger is considered as a remedy to regular infections such as common cold and cough. Apart from this, the spice also aids in improving rheumatism, indigestion, hypertension, ulcers, arthritis, atherosclerosis, and constipation. Such medicinal benefits of ginger are majorly driving the global ginger market.
Along with these, ginger is widely adopted in various industries such as pharmaceutical and alcohol and beverages. Such factors are boosting the overall consumption of ginger, which is further fueling growth in the global ginger market. The market in Asia Pacific is expected to dominate market of the global ginger market due high production of ginger in countries such as China, India, Indonesia, Bangladesh, Thailand, Philippines. The demand for ginger is expected to increase in regions such as North America and Europe due to its wide application in pharmaceutical and cosmetics industries.
Key Players

- Flavor Pvt. Ltd.,
- Capital Foods Ltd.,
- Buderim Group Limited,
- The Ginger People,
- Canadian Ginger Company,
- SA Rawther Spices
- Pvt Ltd,
- AKO GmbH
Major Queries/Questions Answered in the Report?

1. What is Dry Ginger from Green Ginger Manufacturing industry?

2. How has the Dry Ginger from Green Ginger Manufacturing industry performed so far and how will it perform in the coming years?

3. What is the Project Feasibility of Dry Ginger from Green Ginger Manufacturing Plant?

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• This 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 product.

• This report provides vital information on the product like it’s characteristics and segmentation.

• This report helps you market and place the product correctly by identifying the target customer group of the product.
• This 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.
Scope of the Report

The report titled “Market Survey cum Detailed Techno Economic Feasibility Report on Dry Ginger from Green Ginger.” provides an insight into Dry Ginger from Green Ginger market in India with focus on uses and applications, Manufacturing Process, Process Flow Sheets, Plant Layout and Project Financials of Dry Ginger from Green Ginger project. The report assesses the market sizing and growth of the Indian Dry Ginger from Green Ginger Industry. 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. And before diversifying/venturing into any product, they wish to study the following aspects of the identified product:

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• Good Present/Future Demand
• Export-Import Market Potential
• Raw Material & Manpower Availability
• Project Costs and Payback Period

We at NPCS, through our reliable expertise in the project consultancy and market research field, have demystified the situation by putting forward the emerging business opportunity in the Dry Ginger from Green Ginger sector in India along with its business prospects. Through this report we have identified Dry Ginger from Green Ginger project as a lucrative investment avenue.

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How to Start Dry Ginger from Green Ginger Processing Industry in India, Dry Ginger from Green Ginger Processing Industry in India, Most Profitable Dry Ginger from Green Ginger Processing Business Ideas, Dry Ginger from Green Ginger Processing & Dry Ginger from Green Ginger Based Profitable Projects, Consultancy for Dry Ginger from Green Ginger

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The detailed project report covers all aspect of business, from analyzing the market, confirming availability of various necessities such as 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, uses and applications, Plant Layout, Project Financials, Process Flow Sheet, Cost of Project, Projected Balance Sheets, Profitability Ratios, Break Even Analysis. The DPR (Detailed Project Report) is formulated by highly accomplished and experienced consultants and the market research and analysis are supported by a panel of experts and digitalized data bank.

We at NPCS, through our reliable expertise in the project consultancy and market research field, have demystified the situation by putting forward the emerging business opportunity in India along with its business prospects......Read more
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Our Approach

1. Requirement collection
2. Thorough analysis of the project
3. Economic feasibility study of the Project
4. Market potential survey/research
5. Report Compilation
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