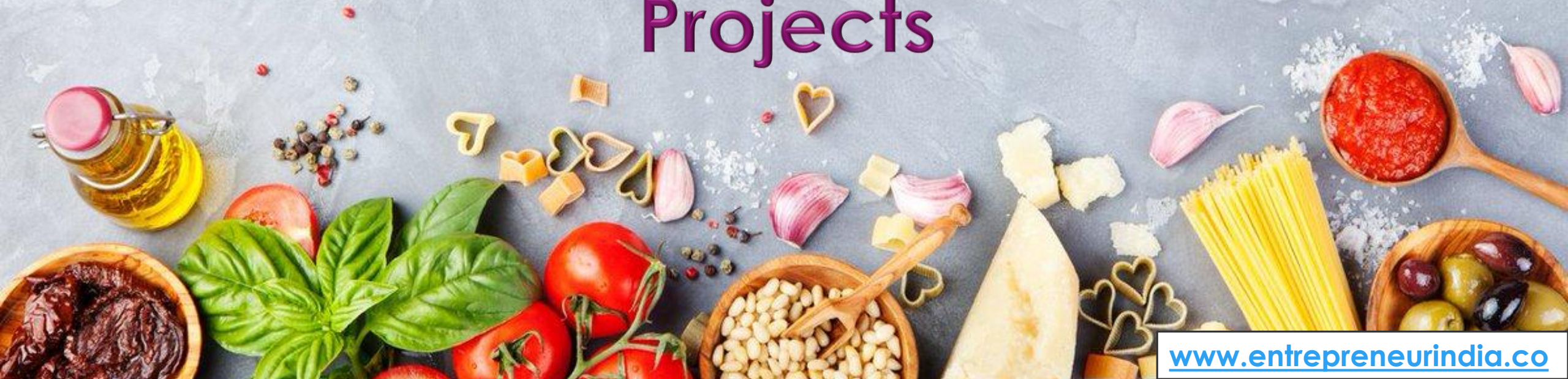




# How to Start Food Processing Industry in India.

**Food Manufacturing Unit.**

**Processed Food and Agriculture Based Projects**





## **Introduction**

**Food Processing refers to various techniques and operations by which raw foodstuffs are transformed into food that are suitable for consumption, cooking, or storage. It consists of processes like the basic preparation of foods, the alteration of a food product into another form (as in making preserves from fruit), and preservation and packaging techniques.**

**India is the world's second largest producer of food next to China, and has the potential of being the biggest with the food and agricultural sector. The food processing industry is one of the largest industries in India.**





**It is ranked fifth in terms of production, consumption, export and expected growth. The food industry is on a high as Indians continue to have a feast. Fuelled by what can be termed as a perfect ingredient for any industry -large disposable incomes – the food sector has been witnessing a marked change in consumption patterns, especially in terms of food. Increasing incomes are always accompanied by a change in the food basket.**

**The main reason to invest in Food Processing Industry in India is its quick growth. In addition to this reason, there are other reasons such as vast source of raw material, shift from conventional farming of food grains to horticulture, India's huge population out of which major part of urban middle class are significantly changing the food habits, Low production cost, change in consumption patterns, introduction of food parks and the attractive fiscal incentives.**



## **Market Outlook**

**India is the 2nd largest producer of food in the world, and the food processing sector in the country is expected to double in the next decade. The ever-growing consumer demands have opened up huge investment opportunities for foreign and private entities in the food processing and equipment industry.**

**India ranks 5th in terms of producing, growing, consuming and exporting. According to Indian Council Agricultural Research, this sector is forecasted to reach \$194 billion at the end of 2015. Food processing in Indian economic context is considered as a sunrise industry. It acts as a crucial link between Agriculture and Industry.**



**The current size of Indian food Industry is around \$40 billion and it is expected to grow by 27% – 30% and it will take double fold growth in next 3 years by considering today's increasing pattern of demand.**

## Exports in US\$ Billion





**During FY11–16, India's exports of processed food and related products grew at a CAGR of 11.74 per cent, reaching US\$ 16.2 billion.**

**Main export destinations for food products have been the Middle East and Southeast Asia. In FY17\* India's exports stood at US\$ 1.3 billion.**

**The food processing industry is one of the largest industries in India and ranks fifth in terms of production, consumption and exports.**

**In FY16\*, food processing industry constituted 14 per cent to India's GDP through manufacturing.**



**The Indian food processing industry is primarily export orient. India's geographical situation gives it the unique advantage of connectivity to Europe, the Middle East, Japan, Singapore, Thailand, Malaysia and Korea. One such example indicating India's location advantage is the value of trade in agriculture and processed food between India and Gulf region.**

**India accounts for only about 1.5% of the total international food trade, despite its rich heritage in agriculture and agricultural products. This signals tremendous potential for exporters and investors. The share is expected to grow to 3% by 2015.**





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

Food Processing and Agriculture Based Projects, Snack  
Food, Frozen Food, Agro Processing Technology,  
Processed Food, Instant Food, Food Industry, Food  
Preservation, Canned Food, Packed Food, Ready to Eat  
Food, Cereal Food, Pickle, Grain Milling, value added  
Products

## Few Suggested Projects for Startups:

### ❖ POTATO POWDER, GRANULES & FLAKES

Potato is one of the important tuber vegetables, which is consumed throughout the year. Indian vegetable basket is incomplete without mentioning the king of vegetables- potato-a sustaining force and a culinary delight.....[Read more](#)



## ❖ 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.....[Read more](#)



## ❖ POTATO POWDER

**The protection of food stuffs from spoilage by moulds and bacteria is a major concern of the food technologist. Potatoes can be consumed in varied forms. In fact, it is a vegetable that can easily be combined with any other food item including other vegetables, cereals, pulses, meat and poultry.....[Read more](#)**



## ❖ CAKE GEL (CAKE IMPROVER)

**It is one of bakery products largely used by the cake manufacturer. Basic raw materials are vegetable oil, G.M.S., Xanthenes gum, Satiric Acid etc. It is stable (at room temperature) gel like product. It required a mixing machine, heating equipment, packing machine for manufacturing the product.....[Read more](#)**





## ❖ BANANA POWDER

**Banana powder is prepared from pulp of fruits after mashing and drying in a drum or spray driers. Then dried product is pulverized and passed through a 100-mesh sieve. It is a free flowing powder which is stable minimum for one year after packaging.....[Read more](#)**



## ❖ TOMATO PASTE (TOMATO CONCENTRATE)

**In view of the important of tomato either fresh or processed in the daily diet due to the high nutritive value, there are good potentials to develop this industry in the country in the small scale sector. This product contains total solids not less than 25%, but it can further be concentrated upto 33% solids.....[Read more](#)**



## ❖ RICE MILL (PARBOILED RICE)

**Parboiled rice, popularly known as “ushna” rice in boiled form. India contributes about one-third of the world acreage under rice. Rice is available in over 5000 varieties, of which Izong rice of Assam occupies an important position on account of its superfine grains, pleasant, fine cooking quality, sweet taste, soft texture.....[Read more](#)**



## ❖ MAYONNAISE

**There are few unorganized and private companies engaged in the manufacturing of Mayonnaise. It may be called the product is better substitute product. For the product manufacturing basic raw materials required vegetable oil, vegetable protein, milk protein, egg protein or fat emulsifier salt and water.....[Read more](#)**



## ❖ TURMERIC AND GINGER OIL

**Ginger, one of the most important and oldest of spices used in every kinds of food preparation. The rhizomes known in the trade as hand or races reach the spice trade either, with the outer cortical layers intact (Coated unscraped ginger) or with the outer coating partially or completely removed.....[Read more](#)**





## ❖ CATTLE & POULTRY FEED

**In India the animal feed industry is of recent origin, the first animal food plant having been established in 1960. There are today as many as 14 plants in the organized sector, besides many small feed compounders, which operate in large cities. The 14 organized units have modern or semi modern equipment for manufacturing compound feeds.....[Read more](#)**



## ❖ BANANA WAFERS

**Banana can be preserved for 3 months or more by reducing the moisture in it by drying or frying. In India, food is preserved by sun-drying, mostly fruits, like figs, amla, mango, banana and coconut. It is mainly used in hotels, restaurants, bars, homes etc.....[Read more](#)**



## ❖ SWEET & SCENTED SUPARI IN POUCHES

**The betel nut (Supari) tree, which is known as "ARECA" in South India. It is planted in Bengal, Mysore, Sri Lanka etc. Its yield considered being very good in Sri Lanka. The betel (Piper betle) is the leaf of a vine belonging to the Piperaceae family, which includes pepper and kava.....[Read more](#)**





**For more Projects and further details,  
visit at:**

<https://goo.gl/85ht5o>  
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## Tags

Food Processing, Processed Foods and Vegetable, Food Processing and Technology, Food Processing Industry, Food Processing Factory, Indian Food Processing Industry, Agro & Food Processing, Investment Opportunity in Food Processing Industry, Processed Food Industry, Food Production Process, Food Processing Technology, Agro-Food Processing Industry, Agro and Food Processing, Food Processing Industry in India, Food Processing Plant, Agriculture and Food Processing, Food Processing Business, How to Start Food Processing Unit in India, Food Business Ideas, Production of Potato Powder, Granules & Flakes, Coconut Processing Unit, Production of Potato Powder, Production of Cake Gel (Cake Improver), Production of Banana Powder, Production of Tomato Paste (Tomato Concentrate), Rice Mill (Parboiled Rice), Production of Mayonnaise, Production of Turmeric and Ginger Oil, Cattle & Poultry Feed, Production of Banana Wafers, Production of Sweet & Scented Supari in Pouches, Profitable Food Processing Business Ideas, Start Food Processing Unit, New Small Scale Ideas in Food Processing Industry, Food Processing Business List, Food Processing Industry Project Report, Small Scale Food Processing Projects, Food Processing Business at Small Scale, Food Processing Business Ideas in India, How to Start Food Processing Business, List of Most Profitable Food Processing Business Ideas,





Starting Your Food Processing Business, Best and Profitable Food Processing Business in India, How to Start Food Business in India, Food Processing in India, Agro Based Food Processing Industry, How to Start Food Manufacturing Business, Most Profitable Food Processing Projects and Agro Based Business, Investment Opportunities in Food Processing Sector in India, Project Report on Food Processing and Agro Based Profitable Projects, Profitable Food Processing Business Ideas, Profitable Food Manufacturing & Processing Business Ideas, Opportunities in Food Processing Sector in India, Food Manufacturing Business Ideas, Food Processing Business Ideas, Profitable Food Processing Business Ideas and Opportunities in India, Food Processing Company, Business Opportunity in Food Processing & Agro Processing Industry, Startup Projects on Food Processing Industry, How to Start Food Processing Unit or Business?, Industrial Food Processing, Most Profitable Food Processing Business Ideas, Profitable Food Processing Business in India, Starting Food Processing Business, Projects for Small Scale Food Processing Industry, How to Start Manufacturing Processing Business, Agri-Business & Food Processing, Indian Processed Food Industry, Agricultural Business Plan, Most Profitable Agriculture Business Ideas, How to Start Agriculture Business, Agro Based Small Scale Industries Projects, How to Start a Food Production Business, Starting Food or Beverage Processing Business

## 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 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 product**
- **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**



## **Free Instant Online Project Identification and Selection Service**

**Our 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.....[Read more](#)**



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### **▪ Detailed Project Reports**

**NPCS is manned by engineers, planners, specialists, financial experts, economic analysts and design specialists with extensive experience in the related industries.**

**Our Market Survey cum Detailed Techno Economic Feasibility Report provides an insight of market in India. The report assesses the market sizing and growth of the 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:**

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

**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.**

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- *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*



## What do We Offer?

- *Project Identification*
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- *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*
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- *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**



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