

Automatic Bread and Biscuits Plant

**Bakery Products, Flour-based Food Products,
Biscuits Baking**

**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

Bread is most consumable wheat based bakery product. It contains high nutritive value. This is easy to digest therefore, its consumption is increasing very fast. Biscuits appear to have been first manufactured in India more than three centuries ago. With the development of biscuits came the development of several other products. Indian bakery industry is spreaded over all small scale, large scale and household sectors. Bread is manufactured through fermentation and baking process.

The manufacturing process and techniques are so simple that they can easily be adopted for production at any level. Bakery products in India are now in common use. Biscuit is a solid product. It is crispy in taste. It is estimated to enjoy around 37% share by volume and 75% by value of the bakery industry. There is a good scope for new entrepreneurs to venture into this field.



The two major bakery products, biscuits and bread, account for 82% of all bakery production. The unorganised sector accounts for about half of the total biscuit production. It accounts for 85% of the total bread production and around 90% of the other bakery products (pasteries, cakes, buns, rusks) estimated at 750,000 tonne.

The Indian biscuit market is estimated at around 2 mn tonne per annum of which the unorganised sector accounts for over 50% of the market share.

The unorganised sector has some 30,000 small and tiny bakeries. The organised industry includes two large units, about 50 medium scale and approximately 2,500 small scale industry (SSI) units manufacturing biscuits and other bakery products.

Biscuits enjoy some 37% share by volume and 75% by value of the bakery industry. The organised sector caters to the medium and premium segments, which are relatively less price-sensitive. The organised sector is unable to compete due to the excise advantage enjoyed by the sector. The size of the bread market was estimated at close to Rs. 17 bn.

A limited number of producers in the organised industry is supplemented by a large number of units in the unorganised sector.

The bakery industry in India is mainly popular in the states of Andhra Pradesh, Maharashtra, West Bengal, Karnataka, Tamil Nadu and Kerala. Around 60% of production takes place in the unorganized sector. There are around 2 mn unorganized bakeries in the country, comprising small bakery units, cottage and household type manufacturing. The organized sector consists of large, medium and small-scale manufacturers producing bread and biscuits.

The market size for the bakery industry in India is expected to reach 47 bn by 2015 with a growth of 50-60 % per annum. The estimated size of the organized bread industry is about 50 bn and is growing at a rapid rate of 14-15% per year.

The bakery market in India is estimated at more than INR 210 billion and is still the cheapest form of ready-to-eat food. The bakery industry is one of the largest among the processed food industries in India.

In fact, India is the second largest producer of biscuits after the U.S. The two major bakery products, viz. bread and biscuits account for 90 percent of the total bakery products.

The annual production of bakery products (organized sector), which includes bread, biscuits, pastries, cakes, buns, rusk etc., is estimated at 4.7 million tonnes.

Reasons for buying the report:

- **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 Automatic Bread and Biscuits Plant” provides an insight into the Automatic Bread and Biscuits market in India with focus on uses and applications, Manufacturing Process, Process Flow Sheets, Plant Layout and Project Financials of Automatic Bread and Biscuits project. The report assesses the market sizing and growth of the Indian Automatic Bread and Biscuits 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**

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 Automatic Bread and Biscuits sector in India along with its business prospects. Through this report we have identified Automatic Bread and Biscuits project as a lucrative investment avenue.

Project at a Glance

Plant Capacity: (3000 Packets Bread, 200 Kg. Toasts, 100 Kg. Pastries, 200 Kg. Cakes, 600 Kg. Biscuits) Per Day

Plant & Machinery: 110 Lakhs

Total Capital Investment: 240 Lakhs

Rate of Return : 38%

Break Even Point : 45%

Major Queries/Questions Answered in the Report?

- 1. What is Automatic Bread & Biscuit industry ?**
- 2. How has the Automatic Bread & Biscuit industry performed so far and how will it perform in the coming years ?**
- 3. What is the Project Feasibility of a Automatic Bread & Biscuit Plant?**
- 4. What are the requirements of Working Capital for setting up a Automatic Bread & Biscuit Plant ?**

- 5. What is the structure of the Automatic Bread & Biscuit Business and who are the key/major players ?**
- 6. What is the total project cost for setting up Automatic Bread & Biscuit Plant?**
- 7. What are the operating costs for setting up a Automatic Bread & Biscuit Plant?**
- 8. What are the machinery and equipment requirements for setting up a Automatic Bread & Biscuit Plant ?**

- 9. Who are the Suppliers and Manufacturers of Plant & Machinery for setting up a Automatic Bread & Biscuit Plant?**
- 10. What are the requirements of raw material for setting up a Automatic Bread & Biscuit Plant?**
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- 12. What is the Manufacturing Process and Formulations of a Automatic Bread & Biscuit Plant?**

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- *One of the leading reliable names in industrial world for providing the most comprehensive technical consulting services*
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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*
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- *Hospital Based Projects*
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- *Inks, Stationery And Export Industries*

Sectors We Cover *Cont...*

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- *Jute & Jute Based Products*
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- *Printing Inks*
- *Packaging Based Projects*
- *Perfumes, Cosmetics And Flavours*
- *Power Generation Based Projects & Renewable Energy Based Projects*
- *Pharmaceuticals And Drugs*
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