

**Parboiled Rice  
Milling Plant.  
Rice Mill.  
Rice Processing**

# Introduction

**Parboiled rice is rice that has been boiled in the husk. Parboiling makes rice easier to process by hand, improves its nutritional profile, and changes its texture. Parboiling rice drives nutrients, especially thiamine, from the bran into the grain, so that parboiled white rice is nutritionally similar to brown rice. Because of this, parboiling was adopted by North American rice growers in the early 20th century. The process of parboiling itself, however, is more than two thousand years old and believed to have originated in the Persian Gulf.**



**The starches in parboiled rice become gelatinized, making it harder and glassier than other rice. Parboiled rice takes less time to cook, and the cooked rice is firmer and less sticky. In India, parboiled rice is very popular in the southern states. It is preferred for making idlis and dosas, as well as kanji for babies and elders, as it is easier to digest and better in terms of nutrition than raw rice.**

The term parboiling (also known as boiling or overheating hydrothermal rice treatment) covers the operation to which the paddy is subjected before milling. Water and heat are the two main elements in the process after steeping followed by heating, which involves the action of steam. The rice must be dried before milling and storage. Rice is one of the most important food crops of India in term of both area, production and consumer preference.

India is the second largest producer and consumer of rice in the world. Modernization of rice mill yield more rice from it, and came with more competition between the rice mill entrepreneurs.

It involve of high capital, and huge investment to start a new rice mill. Even though more rice mills were emerged in southern region of India. Many of the rice processing units are of the semi automatic type. Modern rice mills are having high capacity and are capital intensive.



# Few Indian Major Players are as under

- A V I Export (India) Ltd.
- Agrawal Oil Extractions Ltd.
- Ankit India Ltd.
- Arvind Kumar Nand Kumar Ltd.
- B C L Industries & Infrastructures Ltd.
- Daawat Foods Ltd.
- I T C Ltd.
- Infarm Kuthary Co. Ltd.

- Kerala State Civil Supplies Corpn. Ltd.
- Kohinoor Foods Ltd.
- Modern Flour Mills Pvt. Ltd.
- Nagreeka Exports Ltd.
- Navjivan Roller Flour & Pulse Mills Pvt. Ltd.
- North Eastern Regional Agri. Mktg. Corp. Ltd.
- Rei Agro Ltd.
- Sachdeva & Sons Rice Mills Ltd.
- Shakti Bhog Foods Ltd.
- Shakti Bhog Snacks Ltd.

- Sirohia & Sons Ltd.
- Soubhik Exports Ltd.
- Sri Ramalinga Choodambikai Mills Ltd.
- State Trading Corpn. Of India Ltd.
- Sun Agro Foods & Exports Ltd.
- Sunstar Overseas Ltd.
- Ushodaya Enterprises Pvt. Ltd.
- Victor Foods India Ltd.



# PROJECT AT A GLANCE

PROJECT AT A GLANCE				(Rs. in lacs)			
COST OF PROJECT				MEANS OF FINANCE			
Particulars	Existing	Proposed	Total	Particulars	Existing	Proposed	Total
Land & Site Development Exp.	0.00	55.00	55.00	Capital	0.00	322.69	322.69
Buildings	0.00	256.80	256.80	Share Premium	0.00	0.00	0.00
Plant & Machineries	0.00	677.70	677.70	Other Type Share Capital	0.00	0.00	0.00
Motor Vehicles	0.00	15.00	15.00	Reserves & Surplus	0.00	0.00	0.00
Office Automation Equipments	0.00	113.50	113.50	Cash Subsidy	0.00	0.00	0.00
Technical Knowhow Fees & Exp.	0.00	25.00	25.00	Internal Cash Accruals	0.00	0.00	0.00
Franchise & Other Deposits	0.00	0.00	0.00	Long/Medium Term Borrowings	0.00	968.07	968.07
Preliminary & Pre-operative Exp	0.00	5.00	5.00	Debentures / Bonds	0.00	0.00	0.00
Provision for Contingencies	0.00	65.00	65.00	Unsecured Loans/Deposits	0.00	0.00	0.00
Margin Money - Working Capital	0.00	77.76	77.76				
<b>TOTAL</b>	<b>0.00</b>	<b>1290.76</b>	<b>1290.76</b>	<b>TOTAL</b>	<b>0.00</b>	<b>1290.76</b>	<b>1290.76</b>

# PROJECT AT A GLANCE

Year	Annualised		Book Value	Debt	Dividend	Retained Earnings		Payout	Probable Market Price	P/E Ratio	Yield Price/ Book Value
	EPS	CEPS	Per Share		Per Share	Per Share				No.of Times	
	Rs	Rs	Rs	Rs	Rs	%	Rs	%	Rs		%
1-2	4.98	9.71	14.98	24.00	0.00	100.00	4.98	0.00	4.98	1.00	0.00
2-3	7.53	11.62	22.51	18.00	0.00	100.00	7.53	0.00	7.53	1.00	0.00
3-4	10.11	13.65	32.62	12.00	0.00	100.00	10.11	0.00	10.11	1.00	0.00
4-5	12.65	15.72	45.27	6.00	0.00	100.00	12.65	0.00	12.65	1.00	0.00
5-6	15.14	17.80	60.40	0.00	0.00	100.00	15.14	0.00	15.14	1.00	0.00

# PROJECT AT A GLANCE

Year	D. S. C. R.			Debt / - Deposits Debt	Equity as- Equity	Total Net Worth	Return on Net Worth	Profitability Ratio					Assets Turnover Ratio	Current Ratio
	Individual	Cumulative	Overall					GPM	PBT	PAT	Net Contribut ion	P/V Ratio		
	(Number of times)			(Number of times)		%	%	%	%	%		%		
Initial				3.00	3.00									
1-2	1.40	1.40		1.60	1.60	2.53		10.68%	5.81%	4.42%	918.16	25.25%	2.16	1.01
2-3	1.65	1.52		0.80	0.80	1.51		12.33%	8.45%	5.73%	1063.18	25.06%	2.35	1.26
3-4	1.97	1.66	1.98	0.37	0.37	0.93		13.45%	10.35%	6.73%	1214.87	25.06%	2.41	1.55
4-5	2.36	1.81		0.13	0.13	0.59		14.23%	11.73%	7.48%	1366.56	25.06%	2.37	1.87
5-6	2.83	1.98		0.00	0.00	0.38		14.77%	12.74%	8.06%	1518.26	25.05%	2.27	2.79

# PROJECT AT A GLANCE

<b>BEP</b>	
BEP - Maximum Utilisation Year	5
Cash BEP (% of Installed Capacity)	43.41%
Total BEP (% of Installed Capacity)	49.07%
<b>IRR, PAYBACK and FACR</b>	
Internal Rate of Return .. ( In %age )	26.33%
Payback Period of the Project is ( In Years )	2 Years 3 Months
Fixed Assets Coverage Ratio ( No. of times )	9.208

# Table of Contents of the Project Report

# 1. District Profile & Geotechnical Site

## Characterization

- 1.1. Geography
- 1.2. Climate
- 1.3. Map
- 1.4. Economy
- 1.5. Culture
- 1.6. Administration
- 1.7. Transportation

## 2. Introduction

### **3. History**

#### **3.1. Varieties, Grading And Quality Of Rice**

### **4. Properties**

### **5. Uses And Applications**

### **6. Type Of Rice Mill**

### **7. B.I.S Specification**

#### **7.1. Is 12792 (1989): Agricultural Produce Milling Machinery - Mini Rice Mill [Fad 20: Agriculture And Food Processing Equipments]**

## **8. Market Survey**

- 8.1. India's Rice Production And Area Under Cultivation**
- 8.2. Global Production**
- 8.3. India's Major Export Destinations For Basmati As Well As Non-basmati Rice**
- 8.4. State Wise Basmati Rice Production**

## **9. Financials & Comparison Of Major Indian Players/Companies**

- 9.1. About Financial Statements Of Cmie Database**
- 9.2. Profits & Appropriations**
- 9.3. Total Liabilities**



## 9.4. Total Assets

## 9.5. Net Cash Flow From Operating Activities

## 9.6. Section – I

9.6.1. Name Of Company With Contact Details

9.6.2. Name Of Director(s)

9.6.3. Plant Capacity

9.6.4. Location Of Plant

9.6.5. Name Of Raw Material(s) Consumed With Quantity & Cost

## 9.7. Section – II

9.7.1. Assets

9.7.2. Cash Flow

9.7.3. Cost as % Ge of Sales

9.7.4. Forex Transaction

- 9.7.5. Growth in Assets & Liabilities
- 9.7.6. Growth in Income & Expenditure
- 9.7.7. Income & Expenditure
- 9.7.8. Liabilities
- 9.7.9. Liquidity Ratios
- 9.7.10. Profitability Ratio
- 9.7.11. Profits
- 9.7.12. Return Ratios
- 9.7.13. Structure of Assets & Liabilities (%)
- 9.7.14. Working Capital & Turnover Ratios

## **10. Export & Import Statistics Data Of India**

**10.1. Export Statistics Data For Parboiled Rice**

**10.2. Import Statistics Data For Parboiled Rice**

- 11. Present Manufacturers**
- 12. Rice Milling Process**
- 13. Modern Parboiling Processes**
- 14. Process Flow Diagram**
- 15. Characteristics Of A Good Machine**

# **16. Treatment Of Rice Mill Effluents For Pollution Control**

## **16.1. Material And Methods**

### **17. Suppliers Of Plant & Machinery**

### **18. Suppliers Of Raw Material**

### **19. Product, Machinery & Raw Material Photographs**

## 20.Plant Layout

## 21. Quotation Of Plant, Machinery And Equipments From Supplier

# Project Financials

- **Project at a Glance** **Annexure**
- Assumptions for Profitability workings .....1
- Plant Economics.....2
- Production Schedule.....3
- Land & Building.....4
  - Factory Land & Building
  - Site Development Expenses

- Plant & Machinery.....5
  - Indigenous Machineries
  - Other Machineries (Miscellaneous, Laboratory etc.)
  
- Other Fixed Assets.....6
  - Furniture & Fixtures
  - Pre-operative and Preliminary Expenses
  - Technical Knowhow
  - Provision of Contingencies
  
- Working Capital Requirement Per Month.....7
  - Raw Material
  - Packing Material
  - Lab & ETP Chemical Cost
  - Consumable Store

- Overheads Required Per Month and Per Annum.....8
  - Utilities & Overheads (Power, Water and Fuel Expenses etc.)
  - Royalty and Other Charges
  - Selling and Distribution Expenses
  
- Salary and Wages .....9
  
- Turnover Per Annum .....10
  
- Share Capital.....11
  - Equity Capital
  - Preference Share Capital





- **Annexure 1 :: Cost of Project and Means of Finance**
- **Annexure 2 :: Profitability and Net Cash Accruals**
  - **Revenue/Income/Realisation**
  - **Expenses/Cost of Products/Services/Items**
  - **Gross Profit**
  - **Financial Charges**
  - **Total Cost of Sales**
  - **Net Profit After Taxes**
  - **Net Cash Accruals**

- **Annexure 3 :: Assessment of Working Capital requirements**

- **Current Assets**
- **Gross Working Capital**
- **Current Liabilities**
- **Net Working Capital**
- **Working Note for Calculation of Work-in-process**

- **Annexure 4 :: Sources and Disposition of Funds**

- **Annexure 5 :: Projected Balance Sheets**

- **ROI (Average of Fixed Assets)**
- **RONW (Average of Share Capital)**
- **ROI (Average of Total Assets)**

- **Annexure 6 :: Profitability Ratios**

- **D.S.C.R**
- **Earnings Per Share (EPS)**
- **Debt Equity Ratio**

• **Annexure 7 :: Break-Even Analysis**

- **Variable Cost & Expenses**
- **Semi-Variable/Semi-Fixed Expenses**
- **Profit Volume Ratio (PVR)**
- **Fixed Expenses / Cost**
- **B.E.P**

- **Annexure 8 to 11 :: Sensitivity Analysis-Price/Volume**

- **Resultant N.P.B.T**
- **Resultant D.S.C.R**
- **Resultant PV Ratio**
- **Resultant DER**
- **Resultant ROI**
- **Resultant BEP**

- **Annexure 14** :: **Product wise Domestic Sales Realisation**
- **Annexure 15** :: **Total Raw Material Cost**
- **Annexure 16** :: **Raw Material Cost per unit**
- **Annexure 17** :: **Total Lab & ETP Chemical Cost**
- **Annexure 18** :: **Consumables, Store etc.**
- **Annexure 19** :: **Packing Material Cost**
- **Annexure 20** :: **Packing Material Cost Per Unit**

- **Annexure 21** :: **Employees Expenses**
- **Annexure 22** :: **Fuel Expenses**
- **Annexure 23** :: **Power/Electricity Expenses**
- **Annexure 24** :: **Royalty & Other Charges**
- **Annexure 25** :: **Repairs & Maintenance Expenses**
- **Annexure 26** :: **Other Manufacturing Expenses**
- **Annexure 27** :: **Administration Expenses**
- **Annexure 28** :: **Selling Expenses**

- **Annexure 29 :: Depreciation Charges – as per Books (Total)**
- **Annexure 30 :: Depreciation Charges – as per Books (P & M)**
- **Annexure 31 :: Depreciation Charges - as per IT Act WDV (Total)**
- **Annexure 32 :: Depreciation Charges - as per IT Act WDV (P & M)**
- **Annexure 33 :: Interest and Repayment - Term Loans**
- **Annexure 34 :: Tax on Profits**
- **Annexure 35 :: Projected Pay-Back Period and IRR**



**How to Parboil Rice, Parboiled rice, Parboiling Rice Mill, Parboiled Rice Production, How to make parboiled rice, Parboiled Rice High Nutritional Value, Small Scale Parboiled Rice Milling Processing in India, Parboiled Rice Processing Unit, Parboiled Rice Plant, Growing Parboiled Rice Hulls, Parboiled Auto rice milling plant , Rice Parboiling In Mali, Parboiling Rice Mill ETP Technology, How to proceed Parboiled, Rice Mill, Rice Manufacturing Process Basmati Rice, Parboiled rice, How to Start Rice Farming and Processing Business (Paddy Milling, Parboiled Rice, Basmati Rice), How to start your own Business-Rice Mill, Rice Export, Parboiled Rice, Sella Rice, Cashing in with Parboiled Rice, Rice Process, Parboiling Plant System, Rice Plant, Rice Parboiling Production , Parboiled Rice Effluent, Rice Manufacturing, How Basmati Rice is Processed in Industries Plant/Mill in India, Paddy And Rice Processing, Parboiled and White Rice Manufacturing Plant, Rice Parboiling, Basmati Rice Parboiled Manufacturing in India, Best Small Business Ideas in India to Start Business, 100% Risk Free Business, Profitable Small Business Ideas with Small Investment, Best Home Based Business Ideas, Best Part Time Business Ideas to Start New Business, Best Ideas for Low Budget Business and More Profits,**

**Top Best Small Business Ideas for Women in 2017, Most Profitable Business Ideas with Low Investment, Easy Simple Best Unique Low Cost Small Investment, Start up Business Ideas, Secret to Making Money by Starting Small Business, Small Business Ideas with Small Capital, Top Best Small Business Ideas for Beginners 2017, Small Business But Big Profit in India, Best Low Cost Business Ideas, Small Business Ideas that are Easy to Start, How to Start Business in India, Top Small Business Ideas in India for Starting Your Own Business, Top Easy Small Business Ideas in India, Small Investment Big Returns, Top Best Small Business Ideas in India, Business Ideas With Low Investment, How to Get Rich?, Low Cost Business Ideas, Simple Low Cost Business Ideas, Top Small Business Ideas Low Invest Big Profit, Best Business Ideas for Rural Areas in India & World Top Best Small Business Idea, Invest Low, Low-Cost Business Ideas for Introverts, Low Budget Best Small Business Idea for Self Employment, Low Cost Business Ideas with High Profit, What is Low Cost Business to Start?, Start Small Business, Low Investment Manufacturing Business in India**

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Requirement collection

Thorough analysis of the project

Economic feasibility study of the Project

Market potential survey/research

Report Compilation

# Contact Us

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