

*Market Survey Cum Detailed Techno
Economic Feasibility Report On*
Ready to Eat Food (RTE)
(Retort Packing)



Introduction

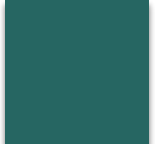
India has made lot of progress in agriculture & food sectors since independence in terms of growth in output, yields and processing. It has gone through a green revolution, a white revolution, a yellow revolution and a blue revolution.

The retort processed foods do not require rehydration or cooking and can be consumed straight from the pouch with or without pre-warming, depending upon the requirement of the users and the weather conditions.

Some of the mouth-watering dishes in retort pouches include sooji halwa, upma, chicken curry, mutton curry, fish curry, chicken madras, chicken kurma, rajma masala, palak paneer, dal makhni, mutter paneer, potato-peas, mutter mushroom, vegetable pulav chicken pulav, and mutton pulav, etc.



Ready To Eat, Shelf Stable, Retort Sterilized Foods are completely cooked foods packed in airtight containers, which could be preserved at room temperature for a long period of time without the necessity of freezing, cooling and drying.



The thermally-processed retort pouch foods are waterproof, weatherproof and bug proof. The Shelf Life of Ready to Eat Foods is from 1 year to 5 years, depending on the type of packing materials and processing procedures.

The size of the processed food market is estimated to be over Rs 110 bn and is growing at 10 to 15% per annum. The Rs 4000-bn food market in India has been growing at the rate of 6.5% a year. The Indian middle class spends an estimated around Rs 700 bn annually on food and groceries alone.

The ready-to-eat segment is growing faster as technology is improving and so is the lifestyle of the people. Thus, Ready to Eat Food is a good project for entrepreneurs to invest.



Few Indian Major Players are as under

- ☐ **Energy Products (India) Ltd.**
- ☐ **Golden Fries Ltd.**
- ☐ **Haldiram Indian Snacks Ltd.**
- ☐ **I T C Ltd.**
- ☐ **Just Desserts Ltd.**

- ☐ **Kanaiya Foods (India) Ltd.**
- ☐ **Kohinoor Foods Ltd.**
- ☐ **M T R Foods Pvt. Ltd.**
- ☐ **Mount Shivalik Inds. Ltd.**
- ☐ **Shivdeep Industries Ltd.**
- ☐ **Tasty Bite Eatables Ltd.**
- ☐ **Ushodaya Enterprises Pvt. Ltd.**
- ☐ **Venkatramana Food Specialities Ltd.**

See more

<http://goo.gl/3gyGVR>

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	77.50	77.50	Capital	0.00	249.48	249.48
Buildings	0.00	92.00	92.00	Share Premium	0.00	0.00	0.00
Plant & Machineries	0.00	595.63	595.63	Other Type Share Capital	0.00	0.00	0.00
Motor Vehicles	0.00	10.00	10.00	Reserves & Surplus	0.00	0.00	0.00
Office Automation Equipments	0.00	49.00	49.00	Cash Subsidy	0.00	0.00	0.00
Technical Knowhow Fees & Exp.	0.00	50.00	50.00	Internal Cash Accruals	0.00	0.00	0.00
Franchise & Other Deposits	0.00	0.00	0.00	Long/Medium Term Borrowings	0.00	748.44	748.44
Preliminary& Pre-operative Exp	0.00	5.00	5.00	Debentures / Bonds	0.00	0.00	0.00
Provision for Contingencies	0.00	60.00	60.00	Unsecured Loans/Deposits	0.00	0.00	0.00
Margin Money - Working Capital	0.00	58.79	58.79				
TOTAL	0.00	997.92	997.92	TOTAL	0.00	997.92	997.92



PROJECT AT A GLANCE



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	6.49	11.24	16.49	24.00	0.00	100.00	6.49	0.00	6.49	1.00	0.00
2-3	9.40	13.50	25.88	18.00	0.00	100.00	9.40	0.00	9.40	1.00	0.00
3-4	12.29	15.83	38.17	12.00	0.00	100.00	12.29	0.00	12.29	1.00	0.00
4-5	15.12	18.18	53.29	6.00	0.00	100.00	15.12	0.00	15.12	1.00	0.00
5-6	17.86	20.51	71.15	0.00	0.00	100.00	17.86	0.00	17.86	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 Contribution	P/V Ratio		
	(Number of times)			(Number of times)		%	%	%	%	%		%		
Initial				3.00	3.00									
1-2	1.56	1.56		1.46	1.46	1.81		36.65%	18.90%	14.04%	932.67	80.90%	1.04	1.13
2-3	1.87	1.71		0.70	0.70	0.96		40.71%	25.87%	17.43%	988.05	73.46%	1.10	1.71
3-4	2.25	1.87	2.25	0.31	0.31	0.52		43.44%	30.74%	19.94%	1126.82	73.30%	1.09	2.38
4-5	2.70	2.05		0.11	0.11	0.28		45.28%	34.19%	21.81%	1265.58	73.18%	1.04	3.12
5-6	3.25	2.25		0.00	0.00	0.14		46.51%	36.65%	23.19%	1404.35	73.09%	0.97	6.37

PROJECT AT A GLANCE

BEP

BEP - Maximum Utilisation Year	5
Cash BEP (% of Installed Capacity)	43.96%
Total BEP (% of Installed Capacity)	48.67%

IRR, PAYBACK and FACR

Internal Rate of Return .. (In %age)	32.22%
Payback Period of the Project is (In Years)	2 Years 3 Months
Fixed Assets Coverage Ratio (No. of times)	3.896

Table of Contents of the Project Report

1. DISTRICT PROFILE & GEOTECHNICAL SITE CHARACTERIZATION

1.1. GENERAL

1.2. Climate & Rainfall

1.3. MAP

1.4. Physical Characteristics

1.5. Transportation and Communications

1.6. Economy & Industries

2. INTRODUCTION

3. Market Survey

3.1. Industry Overview

3.2. Players in Ready to Eat Food

4. Financials & Comparison of Major INDIAN Players/Companies

4.1. About Financial Statements of CMIE Database

4.2. Profits & Appropriations

4.3. Total Liabilities

4.4. Total Assets

4.5. Net Cash Flow from Operating Activities

4.6. Section – I

4.6.1. Name of Company with Contact Details

4.6.2. Name of Director(S)

4.6.3. Plant Capacity

4.6.4. Location of Plant

4.6.5. Capital Expenditure Projects

4.6.6. Name of Raw Material(S) Consumed with Quantity & Cost

4.7. Section – II

4.7.1. Assets

4.7.2. Cash Flow

4.7.3. Cost as % Ge of Sales

- 4.7.4. Forex Transaction**
- 4.7.5. Growth in Assets & Liabilities**
- 4.7.6. Growth in Income & Expenditure**
- 4.7.7. Income & Expenditure**
- 4.7.8. Liabilities**
- 4.7.9. Liquidity Ratios**
- 4.7.10. Profitability Ratio**
- 4.7.11. Profits**
- 4.7.12. Return Ratios**
- 4.7.13. Structure of Assets & Liabilities (%)**
- 4.7.14. Working Capital & Turnover Ratios**

5. EXPORT & IMPORT STATISTICS DATA OF INDIA

5.1. Export Statistics Data on Dal Makhani

5.2. Export Statistics Data on Pulao

5.3. Import Statistics Data on Pulao

5.4. Export Statistics Data on Potato Pea

5.5. Export Statistics Data on Rajmah

5.6. Export Statistics Data on Palak

5.7. Export Statistics Data on Paneer

6. PRESENT MANUFACTURERS

7. TYPES OF READY TO EAT FOOD

8. QUALITIES OF READY TO EAT FOOD

8.1. Qualities of Retort Food

8.2. What are the Effects of Under-Sterilization?

9. READY TO EAT PROCESSING TECHNOLOGY

9.1. – What it should contain?

10. METHOD OF RETORT PROCESSING

10.1. System Analysis

11. PROCESS FLOW DIAGRAM

12. PACKAGING STYLE FOR RETORT FOOD

12.1. Required Quality for Retort Pouch

12.2. Transparent Type

12.3. Container and Lidding

12.4. Materials for Retort Pouch

12.5. Oriented PET Film

12.6. Oriented Nylon (ON) Film

12.7. Construction of Retort Pouch

13. ADVANTAGES OF RETORT PACKAGING

14. SUPPLIERS OF RAW MATERIALS

14.1. Rice

14.2. Lentils

- 14.3. Tomatoes**
- 14.4. Mushrooms**
- 14.5. Pepper/Chillies**
- 14.6. Onions**
- 14.7. Potatoes**
- 14.8. Garlic**
- 14.9. Beans**
- 14.10. Spinach**
- 14.11. Peas**
- 14.12. Salt**
- 14.13. Preservative**
- 14.14. Retort Pouch**
- 14.15. Lab Chemicals**

15. SUPPLIERS OF PLANT & MACHINERY

- 15.1. Vegetable Washing System**
- 15.2. Vegetable Cutting Machine**
- 15.3. Vegetable Peeler**
- 15.4. Cooking Machines**
- 15.5. Homogenizer Machines**
- 15.6. Chilling Section**

16. PLANT LAYOUT

17. MACHINERY & PRODUCT PHOTOGRAPHS

17.1. Rice and Lentils Washing System

17.2. Mushrooms, Tomatoes, Peppers, Onions and Leaf Vegetables Washing Machine

17.3. Vegetable Cutting Machine

17.4. Fast Onion Peeler

17.5. Round Boiling Pan 300 Liters – Indirect Electric Version

17.6. Chiller with Water Condenser

17.7. Pouch Packing Machine

17.8. Product Photographs

18. QUOTATION OF PLANT, MACHINERY AND EQUIPMENTS FROM SUPPLIER

Project Financials

- **Project at A Glance** **Annexure**
- Assumptions for Profitability workings1
- 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 Wages9**
- **Turnover Per Annum10**
- **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-Var./Semi-Fixed Exp.
- 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 12 :: Shareholding Pattern and Stake Status**

- **Equity Capital**
- **Preference Share Capital**

• **Annexure 13 :: Quantitative Details-Output/Sales/Stocks**

- **Determined Capacity P.A of Products/Services**
- **Achievable Efficiency/Yield % of Products/Services/Items**
- **Net Usable Load/Capacity of Products/Services/Items**
- **Expected Sales/ Revenue/ Income of Products/ Services/ Items**

- **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 Exp.**
- **Annexure 26** :: **Other Mfg. Expenses**
- **Annexure 27** :: **Administration Expenses**
- **Annexure 28** :: **Selling Expenses**

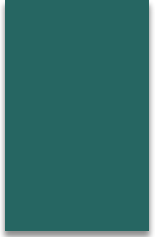
- **Annexure 29 :: Depreciation Charges – as per Books (Total)**
- **Annexure 30 :: Depreciation Charges – as per Books (P & M)**
- **Annexure 31 :: Depreciation Charges - As per IT Act WDV (Total)**
- **Annexure 32 :: Depreciation Charges - As per IT Act WDV (P & M)**
- **Annexure 33 :: Interest and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

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(Retort Packing)

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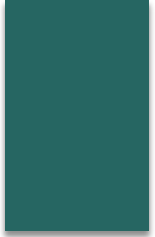


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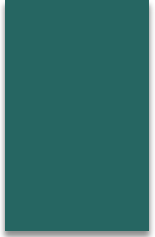
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NIIR PROJECT CONSULTANCY SERVICES

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*



What do we offer?

- *Project Identification*
- *Detailed Project Reports/Pre-feasibility Reports*
- *Market Research Reports*
- *Technology Books and Directory*
- *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*

Sectors We Cover Cont...

- *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*

Sectors We Cover Cont...

- *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.*

Sectors We Cover Cont...

- *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.*

Sectors We Cover Cont...

- *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*

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