

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



Introduction

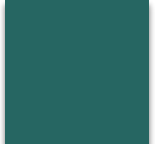
India has made lot of progress in agriculture & food sectors since independence in terms of growth in output, yields and processing. It has gone through a green revolution, a white revolution, a yellow revolution and a blue revolution.

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

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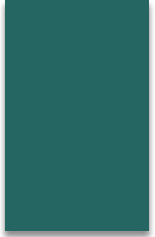
18. QUOTATION OF PLANT, MACHINERY AND EQUIPMENTS FROM SUPPLIER

Niir Project Consultancy Services (NPCS)
can provide Detailed Project Report on
Ready to Eat Food (RTE)
(Retort Packing)

See more

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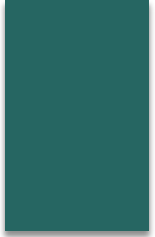


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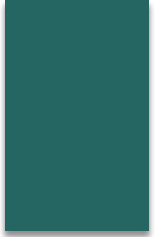
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NIIR PROJECT CONSULTANCY SERVICES

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*

Sectors We Cover Cont...

- *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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