

**Market Survey cum Detailed
Techno Economic Feasibility
Report on
Dairy Farming & Dairy Products
(Pasteurised Milk & Curd)**

Introduction

In India dairying has been practiced as a rural cottage industry since the remote past. Semi commercial dairying started with the establishment of military dairy farms and cooperative milk unions throughout the country towards the end of the Nineteenth century.

However market milk technology may be considered to have commenced in 1950, with the functioning of the Central Dairy of Aarey milk colony, and milk product technology in 1956 with the establishment of AMUL Dairy, Anand.



The importance of milk in human diet especially for children and expectant and nursing matters is vital. To meet the demand of the increasing population milk production in India has to be increased. It is neither possible nor desirable to increase the cattle and buffalo population to achieve this target.

This can only be achieved by stepping up milk production of our bovine population by cross breeding of cows and use of improved cows and cow.

In choosing dairying as a life work, plan to develop the best herd possible.

New programs, such as artificial breeding, have helped to remove some of the most difficult problems in the development and improvement of dairy herds. Not only will you want to develop pride of ownership of a good herd of cows but also you will want to produce high quality milk as efficiently as possible.



Milk is a naturally nutrient rich and affordable product, with a high nutrient to energy ratio. Milk and dairy products are an important food group in many national dietary guidelines and may play a role in dietary quality.

Few Indian Major Players are as under

- **Amrut Industries Ltd.**
- **Anmol Dairy Ltd.**
- **Hatsun Agro Products Ltd.**
- **Heritage Foods Ltd.**
- **Herman Milkfoods Ltd.**
- **Indiana Dairy Specialities Ltd.**
- **Kwality Ltd.**

- **Mother Dairy Fruit & Vegetables Pvt. Ltd.**
- **Mother Dairy India Ltd.**
- **Mother Dairy Kerala Ltd.**
- **Nikumbh Dairy Products Ltd.**
- **Premier Industries (India) Ltd.**
- **V R S Foods Ltd.**
- **Vimal Dairy 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	90.00	90.00	Capital	0.00	151.43	151.43
Buildings	0.00	151.00	151.00	Share Premium	0.00	0.00	0.00
Plant & Machineries	0.00	277.53	277.53	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	18.50	18.50	Cash Subsidy	0.00	0.00	0.00
Technical Knowhow Fees & Exp.	0.00	20.00	20.00	Internal Cash Accruals	0.00	0.00	0.00
Franchise & Other Deposits	0.00	0.00	0.00	Long/Medium Term Borrowings	0.00	454.30	454.30
Preliminary& Pre-operative Exp	0.00	2.00	2.00	Debentures / Bonds	0.00	0.00	0.00
Provision for Contingencies	0.00	15.00	15.00	Unsecured Loans/Deposits	0.00	0.00	0.00
Margin Money - Working Capital	0.00	21.70	21.70				
TOTAL	0.00	605.73	605.73	TOTAL	0.00	605.73	605.73

PROJECT AT A GLANCE

Year	Annualized		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	5.30	9.54	15.30	24.00	0.00	100.00	5.30	0.00	5.30	1.00	0.00
2-3	7.87	11.54	23.17	18.00	0.00	100.00	7.87	0.00	7.87	1.00	0.00
3-4	10.42	13.61	33.59	12.00	0.00	100.00	10.42	0.00	10.42	1.00	0.00
4-5	12.92	15.70	46.51	6.00	0.00	100.00	12.92	0.00	12.92	1.00	0.00
5-6	15.35	17.77	61.86	0.00	0.00	100.00	15.35	0.00	15.35	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 Turnov er 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	1.38	1.38		1.57	1.57	2.10		17.44%	9.85%	7.20%	421.37	37.81%	1.59	0.93
2-3	1.64	1.51		0.78	0.78	1.18		19.69%	13.70%	9.16%	489.34	37.63%	1.74	1.29
3-4	1.96	1.65	1.97	0.36	0.36	0.67		21.20%	16.42%	10.62%	559.19	37.63%	1.77	1.73
4-5	2.35	1.80		0.13	0.13	0.39		22.22%	18.37%	11.71%	629.04	37.63%	1.73	2.22
5-6	2.83	1.97		0.00	0.00	0.21		22.90%	19.78%	12.51%	698.90	37.62%	1.65	3.99

PROJECT AT A GLANCE

BEP

BEP - Maximum Utilisation Year	5
Cash BEP (% of Installed Capacity)	42.13%
Total BEP (% of Installed Capacity)	47.38%

IRR, PAYBACK and FACR

Internal Rate of Return .. (In %age)	25.72%
Payback Period of the Project is (In Years)	2 Years 5 Months
Fixed Assets Coverage Ratio (No. of times)	5.392

See more

<http://goo.gl/QWkbXb>

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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

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*

Sectors We Cover Cont...

- *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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