

Spice Production: Masala Powder Making to Packaging Process with Formula



Introduction

Spices are non-leafy parts (e.g. bud, fruit, seed, bark, rhizome, bulb) of plants used as a flavoring or seasoning, although many can also be used as a herbal medicine. A closely related term, 'herb', is used to distinguish plant parts finding the same uses but derived from leafy or soft flowering parts. The two terms may be used for the same plants in which the fresh leaves are used as herbs, while other dried parts are used as spices, e.g. coriander, dill.



Spices are no longer regarded as wonders of medicine, but they still play an important part in the manufacture of many cosmetics and perfumes and are grown commercially for their coloring and preservative properties. Nutmeg and mace are no longer the main crops of the Moluccas, but instead are grown on a large scale on the West Indian island of Grenada. Cloves, however, still come from Madagascar and Zanzibar-names that are still evocative and romantic and hint strongly of spices.

Spices can be aromatic or pungent in flavors and peppery or slightly bitter in taste. In order to keep their fragrance and flavor intact, they are generally added in the cooking recipes at the last moments since, prolonged cooking results in evaporation of essential oils.

Spices are being used in the preparation of season soups, barbecue sauces, pickling and as a main ingredient in a variety of curry powders. Spices along with some seasonal herbs are being used to enhance the flavor and taste of vegetable, chicken, fish and meat dishes.

Few Indian Major Players are as under

- A V T McCormick Ingredients Pvt. Ltd.
- A V Thomas Intl. Ltd.
- Chordia Food Products Ltd.
- Devon Foods Ltd.
- Eastern Overseas Ltd.
- Empire Spices & Foods Ltd.
- Indian Chillies Trdg. Co. Ltd.
- Indian Products Ltd.
- J C R Drillsol Pvt. Ltd.
- Jamnadas Madhavji Intl. Ltd.

- M T R Foods Pvt. Ltd.
- Madhur Industries Ltd.
- N H C Foods Ltd.
- Nedspice Processing India Pvt. Ltd.
- Ramdev Food Products Pvt. Ltd.
- S T C L Ltd.
- Shalimar Chemical Works Pvt. Ltd.
- Swani Spice Mills Pvt. Ltd.
- Vinayak Ingredients (India) Pvt. Ltd.
- Kedar Spices 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	12.50	12.50	Capital	0.00	59.66	59.66
Buildings	0.00	64.50	64.50	Share Premium	0.00	0.00	0.00
Plant & Machineries	0.00	54.60	54.60	Other Type Share Capital	0.00	0.00	0.00
Motor Vehicles	0.00	8.00	8.00	Reserves & Surplus	0.00	0.00	0.00
Office Automation Equipments	0.00	26.75	26.75	Cash Subsidy	0.00	0.00	0.00
Technical Knowhow Fees & Exp.	0.00	10.00	10.00	Internal Cash Accruals	0.00	0.00	0.00
Franchise & Other Deposits	0.00	0.00	0.00	Long/Medium Term Borrowings	0.00	178.97	178.97
Preliminary& Pre-operative Exp	0.00	1.50	1.50	Debentures / Bonds	0.00	0.00	0.00
Provision for Contingencies	0.00	5.00	5.00	Unsecured Loans/Deposits	0.00	0.00	0.00
Margin Money - Working Capital	0.00	55.78	55.78				
TOTAL	0.00	238.63	238.63	TOTAL	0.00	238.63	238.63

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	5.54	8.96	15.54	24.00	0.00	100.00	5.54	0.00	5.54	1.00	0.00
2-3	8.33	11.33	23.87	18.00	0.00	100.00	8.33	0.00	8.33	1.00	0.00
3-4	11.12	13.77	34.99	12.00	0.00	100.00	11.12	0.00	11.12	1.00	0.00
4-5	13.83	16.16	48.82	6.00	0.00	100.00	13.83	0.00	13.83	1.00	0.00
5-6	16.42	18.48	65.23	0.00	0.00	100.00	16.42	0.00	16.42	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	1.32	1.32		1.54	1.54	4.31		7.20%	3.10%	2.11%	291.65	18.62%	3.24	1.13
2-3	1.62	1.46		0.75	0.75	2.83		7.82%	4.18%	2.72%	269.13	14.73%	3.40	1.21
3-4	1.98	1.62	1.98	0.34	0.34	1.96		8.24%	4.97%	3.18%	305.89	14.65%	3.41	1.31
4-5	2.42	1.79		0.12	0.12	1.43		8.52%	5.53%	3.51%	342.64	14.59%	3.35	1.42
5-6	2.93	1.98		0.00	0.00	1.09		8.71%	5.93%	3.75%	379.39	14.54%	3.24	1.68



PROJECT AT A GLANCE

BEP	
BEP - Maximum Utilisation Year	5
Cash BEP (% of Installed Capacity)	52.83%
Total BEP (% of Installed Capacity)	56.07%
IRR, PAYBACK and FACR	
Internal Rate of Return .. (In %age)	28.29%
Payback Period of the Project is (In Years)	2 Years 3 Months
Fixed Assets Coverage Ratio (No. of times)	25.295

Table of Contents of the Project Report

1. DISTRICT PROFILE & GEOTECHNICAL SITE CHARACTERIZATION

- 1.1. General
- 1.2. Climate & Rainfall
- 1.3. Culture & Attitudes
- 1.4. Map
- 1.5. Transportation and Communications
- 1.6. Economy & Industry

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can provide Detailed Project Report on
Spice Production: Masala
Powder Making to Packaging
Process with Formula

See more:

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Niir PROJECT CONSULTANCY SERVICES

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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*

Sectors We Cover *Cont...*

- *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*

Contact us

NIIR PROJECT CONSULTANCY SERVICES

106-E, Kamla Nagar, New Delhi-110007, India.

Email: npcs.ei@gmail.com , info@entrepreneurindia.co

Tel: +91-11-23843955, 23845654, 23845886

Mobile: +91-9811043595

Website : www.entrepreneurindia.co

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