

Masala Powder-

Manufacturing Plant Detailed Project Report, Profile, Business plan, Industry Trends, Market Research, Survey, Manufacturing Process, Machinery, Raw Materials, Feasibility Study, Investment Opportunities, Cost and Revenue

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

2. INTRODUCTION

3. USES & APPLICATION

- 3.1. Masala
- 3.2. Spice Blends



4. PROPERTIES

5. LIST OF SPICES IN ASIA

6. CLASSIFICATION OF SPICES

7. DIFFERENT TYPES OF MASALA

8. B.I.S. SPECIFICATIONS

9. MARKET SURVEY

- 9.1. Indian Spice Industry
- 9.2. Huge Market
- 9.3. Readymade Mixes

10. FINANCIALS & COMPARISON OF MAJOR PLAYERS/COMPANIES

10.1. About Financial Statements of CMIE Database

10.2. Profits & Appropriations

10.3. Total Liabilities

10.4. Total Assets

10.5. Net Cash Flow from Operating Activities

10.6. Section – I

10.6.1. Name of Company with Contact Details

10.6.2. Name of Director(S)

10.6.3. Plant Capacity

10.6.4. Location of Plant

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

10.7. Section – II

- 10.7.1. Assets
- 10.7.2. Cash Flow
- 10.7.3. Cost as % Ge of Sales
- 10.7.4. Forex Transaction
- 10.7.5. Growth in Assets & Liabilities
- 10.7.6. Growth in Income & Expenditure
- 10.7.7. Income & Expenditure
- 10.7.8. Liabilities
- 10.7.9. Liquidity Ratios
- 10.7.10. Profitability Ratio
- 10.7.11. Profits
- 10.7.12. Return Ratios
- 10.7.13. Structure of Assets & Liabilities (%)
- 10.7.14. Working Capital & Turnover Ratios

11. EXPORT & IMPORT STATISTICS DATA OF INDIA

11.1. Export Statistics Data for Masala Powder

11.2. Import Statistics Data for Masala Powder

12. PRESENT MANUFACTURERS

13. RAW MATERIAL

14. FORMULAS FOR SPICES

14.1. Pickle Masala (Mango)

14.2. Chat Masala

14.3. Sambhar Masala

14.4. Garam Masala

14.5. Thandai Masala

15. RECIPES OF VARIOUS MASALA POWDER

- 15.1. Red Chili Powder
- 15.2. Sambhar Masala
- 15.3. Biryani Masala
- 15.4. Chicken Fry Masala Powder

16. AGMARK SPECIFICATIONS

- 16.1. Masala Grade Designations as per Agmark
- 16.2. Chicken Masala
- 16.3. Sambhar Masala
- 16.4. Packing of Masala Powder
- 16.5. Marking of Masala Packages

17. MANUFACTURING PROCESS

18. PROCESS FLOW DIAGRAM

19. SUPPLIERS OF PLANT MACHINERY

19.1. *Complete Machinery Suppliers*

20. SUPPLIERS OF RAW MATERIAL

21. RAW MATERIAL, MACHINERY & PRODUCT PHOTOGRAPHS

22. PLANT LAYOUT

**23. 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-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 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 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**

**Niir Project Consultancy Services (NPCS)
can provide Detailed Project Report on
Masala Powder**

See more:

<http://goo.gl/ZNYB6m>

<http://goo.gl/B65Gsa>

<http://goo.gl/5oA7yk>



Visit us at

www.entrepreneurindia.co



**Take a look at
NIIR PROJECT CONSULTANCY SERVICES
on #Street View**

<https://goo.gl/VstWkd>



Locate us on Google Maps

<https://goo.gl/maps/BKkUtq9gevT2>



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*

- *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*

- *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.*

- *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.*

- *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*

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

Fax: +91-11-23841561

Website : www.entrepreneurindia.co

Take a look at NIIR PROJECT CONSULTANCY SERVICES on #StreetView

<https://goo.gl/VstWkd>





➤ <https://www.linkedin.com/company/niir-project-consultancy-services>



➤ <https://www.facebook.com/NIIR.ORG>



➤ <https://www.youtube.com/user/NIIRproject>



➤ <https://plus.google.com/+EntrepreneurIndiaNewDelhi>



➤ https://twitter.com/npcs_in



➤ <https://www.pinterest.com/npcsindia/>





For more information, visit us at:

www.entrepreneurindia.co

