

How to Grow Stevia

(Nature's Sweetener, Stevia Rebaudiana Bertoni, Stevia Corp Farming, Sweet Herb Stevia Cultivation, Sugar substitute)

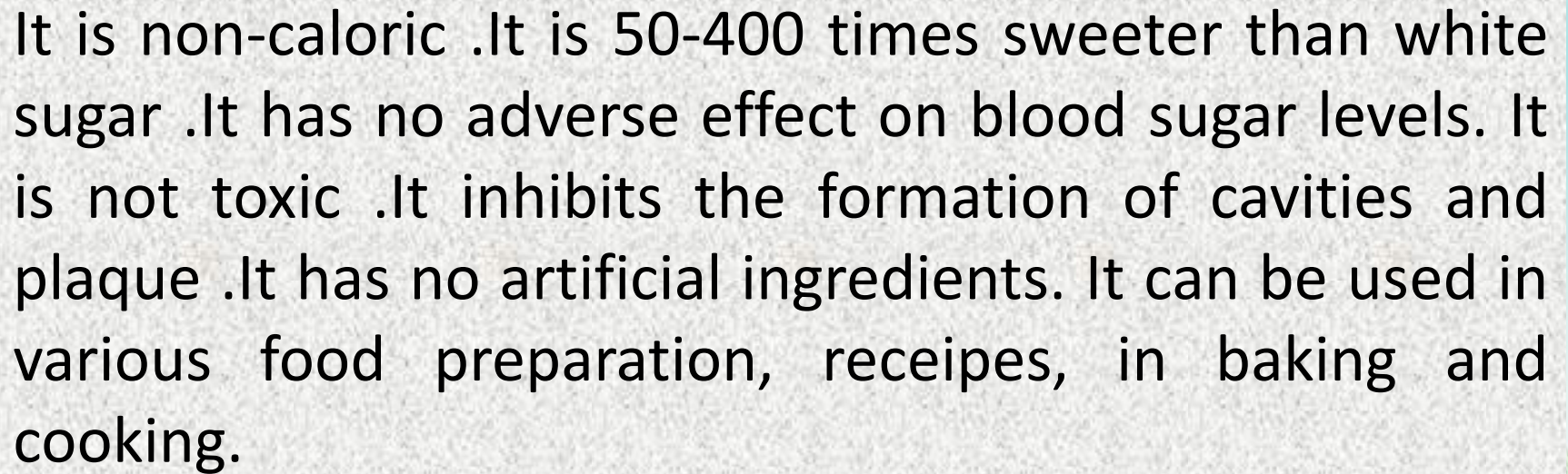
Detailed Project Report, Profile, Business Plan, Industry Trends, Market Research, Survey, Machinery, Raw Materials, Feasibility Study, Investment Opportunities, Cost and Revenue, Economics Analysis, Working Capital Requirement, Cost of Project, Projected Balance Sheets, Profitability Ratios, Break Even Analysis

Introduction

The Stevia plant belongs to the Compositae (sunflower family of plants). Centuries ago, Natives of Paraguay used the leaves of this small, herbaceous, semi-bushy, perennial shrub to sweeten their bitter drinks. Originating in the South American wild, it could be found growing in semi-arid habitat ranging from grassland to scrub forest to mountain terrain. The plant made its way to Pacific Rim countries, where in recent decades it became cultivated domestically, used in its raw leaf form and now is commercially processed into sweetener.

The plant closely resembles to sunflower, marigolds etc. of family Asteraceae It has herbaceous growth habit. Stevia is a small shrubby perennial growing up to 65 cm tall. Stevia rebaudiana (Bert.) is a herbaceous perennial plant of the family Asteraceae.

Stevia can be used in dairy products, fruit dishes, beverages and fresh desserts. It can be combined with sugars, molasses, honey, maple syrup, etc. Stevia has a few following excellent properties: It is diabetic-safe natural sweetening agent .



It is non-caloric .It is 50-400 times sweeter than white sugar .It has no adverse effect on blood sugar levels. It is not toxic .It inhibits the formation of cavities and plaque .It has no artificial ingredients. It can be used in various food preparation, receipes, in baking and cooking.

PROJECT AT A GLANCE

COST OF PROJECT				MEANS OF FINANCE			
Particulars	Existing	Proposed	Total	Particulars	Existing	Proposed	Total
Land & Site Development Exp.	0.00	1.00	1.00	Capital	0.00	15.03	15.03
Buildings	0.00	11.90	11.90	Share Premium	0.00	0.00	0.00
Plant & Machineries	0.00	28.50	28.50	Other Type Share Capital	0.00	0.00	0.00
Motor Vehicles	0.00	4.00	4.00	Reserves & Surplus	0.00	0.00	0.00
Office Automation Equipments	0.00	9.00	9.00	Cash Subsidy	0.00	0.00	0.00
Technical Knowhow Fees & Exp.	0.00	1.50	1.50	Internal Cash Accruals	0.00	0.00	0.00
Franchise & Other Deposits	0.00	0.00	0.00	Long/Medium Term Borrowings	0.00	45.09	45.09
Preliminary & Pre-operative Exp	0.00	0.50	0.50	Debentures / Bonds	0.00	0.00	0.00
Provision for Contingencies	0.00	2.50	2.50	Unsecured Loans/Deposits	0.00	0.00	0.00
Margin Money - Working Capital	0.00	1.22	1.22				
TOTAL	0.00	60.12	60.12	TOTAL	0.00	60.12	60.12



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	5.29	10.36	15.29	24.00	0.00	100.00	5.29	0.00	5.29	1.00	0.00
2-3	7.58	11.96	22.87	18.00	0.00	100.00	7.58	0.00	7.58	1.00	0.00
3-4	9.84	13.63	32.71	12.00	0.00	100.00	9.84	0.00	9.84	1.00	0.00
4-5	12.05	15.33	44.75	6.00	0.00	100.00	12.05	0.00	12.05	1.00	0.00
5-6	11.66	14.51	56.41	0.00	0.00	100.00	11.66	0.00	11.66	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	Curren t Ratio
	Individu al	Cumulati ve	Overall					GPM	PBT	PAT	Net Contrib ution	P/V Ratio		
	(Number of times)			(Number of times)		%	%	%	%	%	%			
Initial				3.00	3.00									
1-2	1.47	1.47		1.57	1.57	1.65		39.43%	24.97%	18.69 %	41.90	98.54 %	0.71	0.89
2-3	1.69	1.57		0.79	0.79	0.85		45.31%	34.66%	23.44 %	47.88	98.52 %	0.78	1.69
3-4	1.97	1.69	1.91	0.37	0.37	0.42		49.32%	41.63%	27.06 %	53.86	98.52 %	0.80	2.68
4-5	2.30	1.83		0.13	0.13	0.17		52.01%	46.69%	29.80 %	59.85	98.52 %	0.78	3.85
5-6	2.32	1.91		0.00	0.00	0.03		49.30%	45.57%	28.84 %	59.85	98.52 %	0.70	20.00



BEP	
BEP - Maximum Utilisation Year	5
Cash BEP (% of Installed Capacity)	46.58%
Total BEP (% of Installed Capacity)	53.74%
IRR, PAYBACK and FACR	
Internal Rate of Return .. (In %age)	25.17%
Payback Period of the Project is (In Years)	2 Years 4 Months
Fixed Assets Coverage Ratio (No. of times)	1.953

- 1. What is Stevia Farming ?**
- 2. What are the Market Opportunities for Farming of Stevia plant?**
- 3. What is the Project Feasibility of a Stevia Plant?**
- 4. What are the requirements of Working Capital for Cultivation of Stevia plant?**
- 5. What is the structure of the Stevia Farming Business and who are the key/major players?**

- 6. What is the total project cost for Stevia Farming?**
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- 10. What are the requirements of raw material for Farming of Stevia plant?**

11. Who are the Suppliers of Raw materials for Farming of Stevia plant?

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10. Market Survey

- 10.1. Natural Intense Sweetener Market
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- *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*
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- *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*

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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