Herbal Products Manufacturing Industry.

Production of Amla, Triphala, Tooth
Powder, Herbal Pellet (Tablet) and Herbal
Oil (Hair Oil and Skin Oil).

Herbal Products Business

Opportunities











Introduction

Indian system of medicine includes various systems such as Ayurveda, Siddha, Unani, Homeopathy, Yoga and Naturopathy. India has great traditional knowledge on herbal medicine and vast plant biodiversity. Indian herbal market is one of the growing market because government set up herbal farm clusters for improving quality of drugs and promotion of exports, cultivation of medicinal plants and effective marketing of herbal products.





Amla Powder

Embelica officinalis commonly known as Amla or Indian Gooseberry or Nelli is an important crop in India with high medicinal value.

There is good demand of the Herbal medicinal product. The dried fruits of E.ribes are used in decoction for fevers and for diseases of the chest and skin. They are also used for ringworm and other skin diseases. It is also used for coughs and diarrhoea. According to the report of W.H.O, over 80% world population relies on traditional medicine largely plant base, for primary healthcare. Unfortunately, Indias share in the global medicinal plants export trade is just 0.5%.





Amla extract is derived from the plant species known as Emblica officinalis, and falls under the category of super fruit. Amla or Indian gooseberry is a fruit indigenous to the Indian subcontinent. Due to rise in demand for amla extract, Emblica officinalis is currently grown commercially in various regions of the world. Amla contains a high amount of salt, carbohydrates, iron, phosphorous, calcium, vitamins and amino acids. Primarily, amla extract are available in powder and pulp forms. Extract is primarily used to manufacture cosmetic products and ayurvedic medicines for cognitive effects, as antioxidants, in ulcer and diabetes prevention and offers anti-inflammatory benefits as well. In addition, it is also used to manufacture various beauty products and health foods. Amla is particularly effective for hair care, such as to prevent hair loss and to enhance texture.



The amla extract market is poised to grow at a healthy CAGR due to the various ongoing research and development initiatives.

Triphala Powder

Triphala is a polyherbal Ayurvedic medicine which combines the power of Indian gooseberry or amalaki; baheda or bibhitaki; and chebulic myrobalan or haritaki.

Today, with increasing awareness about health and side effects of allopathic medicines, using kitchen herbs, spices, and condiments for treatment is becoming an increasingly attractive option. One of the many home remedies recommended by Ayurveda for many simple day-to-day problems is Triphala churna.



Uses of Triphala Powder (Churna)

- It is used to improve digestion.
- It enhances iron absorption in blood thus promotes hemoglobin formation.
- It is used to purify blood.
- It is used as one of the finest health supplements.
- It has medicinal values and used against anemia, jaundice, constipation, cough, fever, asthma, ulcer, etc.
- It is used to cure acne and rashes.
- It is anti-allergic thus good for allergic person.





Triphala powder is a world widely used herbal formulation of Indian system of medicine. It is easily available in the global market as a dietary supplement. It is a powdered mixture of shade dried fruit pulp of three important myrobalans, that is, Emblica officinalis Gaertn., Terminalia bellerica Roxb., and Terminalia chebula Retz.





Herbal Tooth Powder

Herbal toothpowder is rich in herbal antimicrobials as well as trace minerals and calcium. The baking soda alters the pH in mouth reducing the bacteria load that contributes to cavities. The herbs are antimicrobial and stimulate circulation in gums, while the calcium and trace minerals help to rebuild tooth enamel.

Herbal Tooth Powder is highly admired for quality and longer shelf life. Herbal tooth powder is a tooth-cleaning agent that is almost entirely made from all-natural ingredients. Its purpose is to freshen breath, help heal gums, rid teeth of bacteria, and reduce the amount of inflammation in the mouth.





Herbal Tablets

An herbal tablet is a combination of powdered herbs or extracts rolled into a small tablet. The herbs are combined with an excipient (defined as an inactive substance that serves as the medium for an active substance, in this case herbs), which moistens and binds the herbs together and allows them to be formed into small balls or ovals. There are many benefits to herbal pills.

Benefits:

- Useful in Arthritis, joint pain.
- Useful in Headache.
- Useful for Diabetic patients to control sugar and maintain the health.
- Useful in high blood pressure improves blood circulation.
- It is helpful in Thyroid disorders.



Herbal Oil:

Herbal oils, also called plant oils, represent combined fraction of fat soluble (liposoluble) ingredients obtained from seeds, fruits, flowers, roots, bark or leaves. They contain wide range of components such as fatty acids, vitamins and vitamin-like compounds, antioxidants, phytosterols, carotenoids and other nutrients. Plant oils are utilized in food, personal care products and herbal medicines since prehistoric times.





Hair oil is a most common commodity used everywhere. The demand of perfume based herbal oil is visible from the rural area to cosmopolitan cities. The ladies used it for both its functional purpose as well as a beauty care commodity. The demand is increasing at par with the awareness of hair care, advertisement messages in different media, satellite TV channels, and enhancement of purchasing power of the individuals. At the same time, herbal Hair oil is having export worthiness too. The Indian market for hair care is estimated at more than Rs. 1000 crores and herbal hair oil is an important part of it.





Herbal hair oil manufacturing is a very relevant business idea in the present circumstances when people are very much aware of their appearance and personality as well. From eight to eighty, everybody needs hair oil to keep their hair healthy and manageable but herbal hair oil has a great significance to nourish our hair and treat many hair related issues like hair fall, hair growth, and dandruff, hair graying and much other. In fact, it contains variety of herbal ingredients like Amla, Bahera and Harar dry fruits, Brahmi plants, Aleovera juice, Mehendi leaves, lemon oil, almond oil, olive oil etc. Either single or along with the two or more ingredients are mixed with base oils like coconut, sesame or castor oils to produce different types of herbal hair oils.



Indian herbal market is registering an extremely significant growth. The world herbal trade has grown to \$120 billion and is expected to reach \$7 trillion by 2050. India is stated to have 45,000 plant species (nearly 20% of the global species) occurs in the Indian sub-continent. Out of these, about 4,500 species of both higher and lower plant groups are of medicinal value. The states which are major producer of herbal plants having the highest medicinal value include Gujarat, Rajasthan, Haryana, Tamil Nadu, Andhra and the Himalayan Range.

Indian consumers are increasingly transitioning towards herbal and natural offerings, especially in analgesics, cold, cough and allergy (hay fever) remedies and dermatologicals. More consumers are becoming health and hygiene conscious due to the prevailing health and wellness trend in the country.



The market for herbal products has increased from INR ~ billion in FY'2011 to INR ~ billion in FY'2016, growing at a CAGR of ~% during the period. The huge marketing and promotional activities by the herbal companies and rising awareness about benefits of using herbal products has accelerated the size of the industry.

There is more recognition for herbal products in the country now than the past few decades. Thus herbal products are becoming popular day-by-day and demand for its usage is increasing not only in the country but also worldwide, the inherent quality of herbal treatment of having negligible side/ after effects has made great potential for its production. A large number of medicinal plants, herbs, shrubs etc. are available in our country in the hilly / forest regions.



Machinery Photographs



Herbs Pulverizer



Grinder







Heat Sealing Machine

Granulator



Project at a Glance

| PROJECT AT A GLANCE | | | | | | | `in lacs) |
|-----------------------------------|---------|----------|--------|--------------------------------|----------|--------------|-----------|
| COST O | F PROJE | CT | | MEANS | OF FINAN | ICE | |
| Particulars | | Proposed | Total | Particulars | Existing | Propose d | Total |
| Land & Site Development Exp. | 0.00 | 35.00 | 35.00 | Capital | 0.00 | 73.61 | 73.61 |
| Buildings | 0.00 | 72.40 | 72.40 | Share Premium | 0.00 | 0.00 | 0.00 |
| Plant & Machineries | 0.00 | 28.90 | 28.90 | Other Type Share Capital | 0.00 | 0.00 | 0.00 |
| Motor Vehicles | 0.00 | 6.00 | 6.00 | Reserves & Surplus | 0.00 | 0.00 | 0.00 |
| Office Automation Equipments | 0.00 | 6.80 | 6.80 | Cash Subsidy | 0.00 | 0.00 | 0.00 |
| Technical Knowhow Fees & Exp. | 0.00 | 2.00 | 2.00 | Internal Cash Accruals | 0.00 | 0.00 | 0.00 |
| Franchise & Other Deposits | 0.00 | 0.00 | 0.00 | Long/Medium Term Borrowings | 0.00 | 220.84 | 220.84 |
| Preliminary& Pre-operative Exp | 0.00 | 0.50 | 0.50 | Debentures / Bonds | 0.00 | 0.00 | 0.00 |
| Provision for Contingencies | 0.00 | 2.40 | 2.40 | Unsecured Loans/Deposits | 0.00 | 0.00 | 0.00 |
| Margin Money - Working Capital | 0.00 | 140.45 | 140.45 | | | | |
| TOTAL | 0.00 | 294.45 | 294.45 | TOTAL | 0.00 | 294.45 | 294.45 |



Project at a Glance

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Annualised

Year

| | | | е | | | | | | Price | | |
|-----|-------|-------|------|-------|-------|-------|-------|------|-------|-------|------|
| | | | | | Per | | | | | No.of | |
| | EPS | CEPS | Per | Share | Share | Per S | Share | | | Times | |
| | ` | ` | ` | ` | ` | % | ` | % | ` | | % |
| 1- | | | 16.2 | | | 100.0 | | | | | |
| 2 | 6.26 | 8.11 | 6 | 24.00 | 0.00 | 0 | 6.26 | 0.00 | 6.26 | 1.00 | 0.00 |
| | | | 25.5 | | | 100.0 | | | | | |
| 2-3 | 9.33 | 10.97 | 9 | 18.00 | 0.00 | 0 | 9.33 | 0.00 | 9.33 | 1.00 | 0.00 |
| | | | 37.8 | | | 100.0 | | | | | |
| 3-4 | 12.28 | 13.72 | 7 | 12.00 | 0.00 | 0 | 12.28 | 0.00 | 12.28 | 1.00 | 0.00 |
| | | | 52.9 | | | 100.0 | | | | | |
| 4-5 | 15.07 | 16.35 | 4 | 6.00 | 0.00 | 0 | 15.07 | 0.00 | 15.07 | 1.00 | 0.00 |
| | | | 70.6 | | | 100.0 | | | | | |
| 5-6 | 17.68 | 18.81 | 3 | 0.00 | 0.00 | 0 | 17.68 | 0.00 | 17.68 | 1.00 | 0.00 |

Retained

Earnings

Payou Probab P/E

le

Market

Ratio



Yield Price/

Book Value

| P | oject at a | Gla | ance | | | |
|-----|---------------|--------|---------------|-------|-------|--|
| Yea | D. S. C. R. | Debt / | Equity | Total | Retur | |
| r | 5.0.0. | - | as- | | | |
| | | Depo | Equity | Wort | Net | |
| | | sits | | h | Wort | |

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Individ Cumula Over

(Number of times)

1.23

1.39

1.57

1.76

1.96

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Initi al

1-

1.23

2-3 1.58

3-4 1.98

2.44

2.99

4-5

5-6

Debt

3.00

1.48

(Number of

times)

3.00

1.48

0.70 0.70 2.48 27.55 1.96 0.32 0.32 1.68 0.11 1.21 0.11 0.00 0.00 0.91

h

%

GPM

%

23.88

26.11

%

PBT

%

12.10% 7.87%

%

3.87

28.43 12.65 546.4 62.27 % % 1.02 % 19.96% 1.60 13.35 600.5 61.59 28.92 % 21.11% % % 0.98 1.88 www.entrepreneurindia.co

15.73%

18.24%

Profitability Ratio

PAT

%

%

10.06 438.1

11.59 492.2 63.11

6

Net

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Contri Ratio

679.6 116.18

P/V

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%

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%

%

Asset Curre

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1.34

1.39

1.48

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ver

Ratio

1.01

1.05

1.04

Project at a Glance

BEP

| BEP - Maximum | Utilisation \ | /ear |
|---------------|---------------|------|
|---------------|---------------|------|

Cash BEP (% of Installed Capacity)

Total BEP (% of Installed Capacity)

IRR, PAYBACK and FACR

Internal Rate of Return .. (In %age)

Payback Period of the Project is (In Years)

Fixed Assets Coverage Ratio (No. of times)

54.51%

55.89%

30.43%

9.456

2 Years 4

Months

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Major Queries/Questions Answered in the Report?

- 1. What is Herbal Products (Amla, Triphala, and Tooth Powder) Herbal Pellet (Tablet) Herbal Oil (Hair Oil and Skin Oil) Manufacturing industry?
- 2. How has the Herbal Products (Amla, Triphala, and Tooth Powder) Herbal Pellet (Tablet) Herbal Oil (Hair Oil and Skin Oil) Manufacturing industry performed so far and how will it perform in the coming years?
- 3. What is the Project Feasibility of Herbal Products Manufacturing Plant?
- 4. What are the requirements of Working Capital for setting up Herbal Products Manufacturing plant?



- 5. What is the structure of the Herbal Products (Amla, Triphala, and Tooth Powder) Herbal Pellet (Tablet) Herbal Oil (Hair Oil and Skin Oil) Manufacturing Business and who are the key/major players?
- 6. What is the total project cost for setting up Herbal Products Manufacturing Business?
- 7. What are the operating costs for setting up Herbal Products Manufacturing plant?
- 8. What are the machinery and equipment requirements for setting up Herbal Products (Amla, Triphala, and Tooth Powder) Herbal Pellet (Tablet) Herbal Oil (Hair Oil and Skin Oil) Manufacturing plant?



- 9. Who are the Suppliers and Manufacturers of Plant & Machinery for setting up Herbal Products (Amla, Triphala, and Tooth Powder) Herbal Pellet (Tablet) Herbal Oil (Hair Oil and Skin Oil) Manufacturing plant?
- 10. What are the requirements of raw material for setting up Herbal Products Manufacturing plant?
- 11. Who are the Suppliers and Manufacturers of Raw materials for setting up Herbal Products Manufacturing Business?
- 12. What is the Manufacturing Process of Herbal Products (Amla, Triphala, and Tooth Powder) Herbal Pellet (Tablet) Herbal Oil (Hair Oil and Skin Oil)t?



- 13. What is the total size of land required for setting up Herbal Products Manufacturing plant?
- 14. What will be the income and expenditures for Herbal Products Manufacturing Business?
- 15. What are the Projected Balance Sheets of Herbal Products Manufacturing plant?
- 16. What are the requirement of utilities and overheads for setting up Herbal Products Manufacturing plant?
- 17. What is the Built up Area Requirement and cost for setting up Herbal Products Manufacturing Business?



- 18. What are the Personnel (Manpower) Requirements for setting up Herbal Products Manufacturing Business?
- 19. What are Statistics of Import & Export for Herbal Products?
- 20. What is the time required to break-even of Herbal Products Manufacturing Business?
- 21. What is the Break-Even Analysis of Herbal Products Manufacturing plant?
- 22. What are the Project financials of Herbal Products Manufacturing Business?



- 23. What are the Profitability Ratios of Herbal Products Manufacturing Project?
- 24. What is the Sensitivity Analysis-Price/Volume of Herbal Products Manufacturing plant?
- 25. What are the Projected Pay-Back Period and IRR of Herbal Products Manufacturing plant?
- 26. What is the Process Flow Sheet Diagram of Herbal Products Manufacturing project?



27. What are the Market Opportunities for setting up Herbal Products Manufacturing plant?

28. What is the Market Study and Assessment for setting up Herbal Products Manufacturing Business?

29. What is the Plant Layout for setting up Herbal Products Manufacturing Business?



Table of Contents of the Project Report



1. PROJECT LOCATION

- 1.1. DISTRICT PROFILE & GEOTECHNICAL SITE CHARACTERIZATION
- 1.1.1. General
- 1.1.2. Physical Characteristics
- 1.1.3. Climate & Rainfall
- 1.1.4. Map
- 1.1.5. Culture & Attitudes
- 1.1.6. Economy & Industry
- 1.1.7. Transportation and Communications
- 2. INTRODUCTION
- 3. AMLA POWDER
- 4. TRIPHALA
- 5. TOOTH POWDER
- 6. HERBAL TABLET
- 7. HAIR OIL
- 8. SKIN OIL
- 9. B.I.S. SPECIFICATIONS
- 9.1. IS: 15735 HERBAL COSMETICS GENERAL GUIDELINES



- 9.2. IS: 5383 TOOTH POWDER 9.3. IS: 7123 HAIR OILS 10. MARKET SURVEY 10.1. COMPETITIVE LANDSCAPE 10.2. INDIAN HERBAL TRADE IN WORLD SCENARIO 10.3. IMPORTANT PLANTS WITH REFERENCE TO TRADE 10.4. FUTURE TREND OF HERBAL MEDICINE MARKET 2018 10.5. GLOBAL HERBAL MEDICINE MARKET 10.5.1. - Key Players 10.5.2. - Overview 11. **EXPORT & IMPORT: ALL COUNTRIES** 11.1. EXPORT: ALL COUNTRIES FOR TOOTH POWDER 11.2. EXPORT: ALL COUNTRIES FOR HERBAL DRY POWDER 11.3. EXPORT: ALL COUNTRIES FOR AYURVEDIC MEDICINE
- 11.4. EXPORT: ALL COUNTRIES FOR EXTRACTED OIL
- 11.5. EXPORT: ALL COUNTRIES FOR HAIR OIL
- 11.6. IMPORT: ALL COUNTRIES FOR TOOTH POWDER
- 11.7. IMPORT: ALL COUNTRIES FOR HERBAL DRY POWDER
- 11.8. IMPORT: ALL COUNTRIES FOR AYURVEDIC MEDICINE
- 11.9. IMPORT: ALL COUNTRIES FOR EXTRACTED OIL
- 11.10. IMPORT: ALL COUNTRIES FOR HAIR OIL
- **12**. FINANCIALS & COMPARISON OF MAJOR INDIAN PLAYERS/COMPANIES
- 12.1. ABOUT FINANCIAL STATEMENTS OF CMIE DATABASE
- 12.2. PROFITS & APPROPRIATIONS
- 12.3. TOTAL LIABILITIES



- 12.4. TOTAL ASSETS
 12.5. NET CASH FLOW FROM OPERATING ACTIVITIES
 12.6. SECTION I
 12.6.1. Name of Company with Contact Details
 12.6.2. Name of Director(S)
- 12.6.3. Credit Ratings
- 12.6.3. Credit Ratings 12.6.4. Plant Capacity
- 12.6.5. Location of Plant
- 12.6.5. Location of Plant
- 12.6.6. Name of Raw Material(S) Consumed With Quantity & Cost
- 12.7. SECTION II
- 12.7.1. Assets
- 12.7.2. Cash Flow
- 12.7.3. Cost as % Ge of Sales
- 12.7.4. Growth in Assets & Liabilities
- 12.7.5. Growth in Income & Expenditure
- 12.7.6. Income & Expenditure
- 12.7.7. Liabilities
- 12.7.8. Liquidity Ratios
- 12.7.9. Profitability Ratio
- 12.7.10. Profits
- 12.7.11. Return Ratios
- 12.7.12. Structure of Assets & Liabilities (%)
- 12.7.13. Working Capital & Turnover Ratios
- 13. COMPANY PROFILE OF MAJOR PLAYERS
- 14. EXPORT & IMPORT STATISTICS DATA OF INDIA



14.1. EXPORT STATISTICS DATA FOR AMLA POWDER 14.2. IMPORT STATISTICS DATA FOR AMLA POWDER 14.3. EXPORT STATISTICS DATA FOR TOOTH POWDER 14.4. IMPORT STATISTICS DATA FOR TOOTH POWDER 14.5. EXPORT STATISTICS DATA FOR TRIPHALA POWDER IMPORT STATISTICS DATA FOR TRIPHALA POWDER 14.6. 14.7. EXPORT STATISTICS DATA FOR HERBAL HAIR OIL 14.8. IMPORT STATISTICS DATA FOR HERBAL HAIR OIL 14.9. EXPORT STATISTICS DATA FOR HERBAL SKIN OIL

15. PRESENT MANUFACTURERS

| 16 . | MANUFACTURING | PROCESS |
|-------------|----------------------|----------------|
| | | |

- 16.1. PROCESS OF AMLA POWDER
- 16.2. PROCESS FLOW DIAGRAM OF AMLA POWDER
- 16.3. PROCESS OF TRIPHALA POWDER
- 16.4. PROCESS FLOW DIAGRAM OF TRIPHALA POWDER
- 16.5. PROCESS OF HERBAL TOOTH POWDER
- 16.6. PROCESS FLOW DIAGRAM OF TOOTH POWDER
- 16.7. PROCESS OF HERBAL TABLET
- 16.8. PROCESS FLOW DIAGRAM OF HERBAL TABLET
- 16.9. PROCESS OF AMLA HAIR OIL
- 16.10. PROCESS FLOW DIAGRAM OF AMLA HAIR OIL
- 16.11. PROCESS OF FACE OIL
- 16.12. PROCESS FLOW DIAGRAM OF FACE OIL



17. BUYER'S LIST

- 17.1. CONTACT DETAILS OF BUYER'S
- 17.2. NAME OF DIRECTOR(S)
- 17.3. CREDIT RATINGS
- 17.4. PLANT CAPACITY
- 17.5. LOCATION OF PLANT
- 17.6. COMPANY WISE CONSUMPTION DETAIL OF THE RAW MATERIALS

18. SUPPLIERS OF PLANT & MACHINERY

19. SUPPLIERS OF RAW MATERIAL

20. PHOTOGRAPHS/IMAGES FOR REFERENCE

- 20.1. PRODUCT PHOTOGRAPHS
- 20.2. MACHINERY PHOTOGRAPHS
- 20.3. RAW MATERIAL PHOTOGRAPHS

21. PLANT LAYOUT



Project Financials

| • | Project at a Glance | Annexure |
|---|---|----------|
| • | Assumptions for Profitability workings | 1 |
| • | Plant Economics | 2 |
| • | Production Schedule | 3 |
| • | Land & Building | 4 |
| | Factory Land & Building Site Development Expenses | |



| • | Plant & Machinery5 |
|---|--|
| | Indigenous Machineries |
| | Other Machineries (Miscellaneous, Laboratory etc.) |
| • | Other Fixed Assets6 |
| | Furniture & Fixtures |
| | Pre-operative and Preliminary Expenses |
| | Technical Knowhow |
| | Provision of Contingencies |
| • | Working Capital Requirement Per Month7 |
| | Raw Material |
| | Packing Material |
| | Lab & ETP Chemical Cost |
| | Consumable Store |



| Overheads Required Per Month and Per Annum | 8 |
|--|----------------|
| Utilities & Overheads (Power, Water and Fuel Royalty and Other Charges Selling and Distribution Expenses | Expenses etc.) |
| Salary and Wages | 9 |
| Turnover Per Annum | 10 |
| 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



Reasons for Buying our Report:

- This report helps you to identify a profitable project for investing or diversifying into by throwing light to crucial areas like industry size, market potential of the product and reasons for investing in the product
- This report provides vital information on the product like it's characteristics and segmentation
- This report helps you market and place the product correctly by identifying the target customer group of the product



- This report helps you understand the viability of the project by disclosing details like machinery required, project costs and snapshot of other project financials
- The report provides a glimpse of government regulations applicable on the industry
- The report provides forecasts of key parameters which helps to anticipate the industry performance and make sound business decisions



Our Approach:

- Our research reports broadly cover Indian markets, present analysis, outlook and forecast for a period of five years.
- The market forecasts are developed on the basis of secondary research and are cross-validated through interactions with the industry players
- We use reliable sources of information and databases. And information from such sources is processed by us and included in the report



Scope of the Report

The report titled "Market Survey cum Detailed Techno Economic Feasibility Report on Herbal Products (Amla, Triphala, and Tooth Powder) Herbal Pellet (Tablet) Herbal Oil (Hair Oil and Skin Oil)." provides an insight into Herbal Products market in India with focus on uses and applications, Manufacturing Process, Process Flow Sheets, Plant Layout and Project Financials of Herbal Products project. The report assesses the market sizing and growth of the Indian Herbal Products Industry. While expanding a current business or while venturing into new business, entrepreneurs are often faced with the dilemma of zeroing in on a suitable product/line. And before diversifying/venturing into any product, they wish to study the following aspects of the identified product:



- Good Present/Future Demand
- Export-Import Market Potential
- Raw Material & Manpower Availability
- Project Costs and Payback Period

We at NPCS, through our reliable expertise in the project consultancy and market research field, have demystified the situation by putting forward the emerging business opportunity in the Herbal Products sector in India along with its business prospects. Through this report we have identified Herbal Products project as a lucrative investment avenue.



Tags

#Herbal¬ Product. #Manufacturing_of_Herbal_Extracts, #Highly Profitable Business Ideas in Herbal Products, #Project Profile on Herbal Products, #Highly_Profitable_Business_Ideas_in_Herbal_Products_Manufacturing, #Production_of_Herbal_Products, Production of Herbal Products, Herbal Extraction Plant, Herbs Manufacture, Herb Production & Processing for Business, Herbal Product Manufacture, Herbal Products Business Opportunities, Herbal Products Manufacturing, Herbal Product Processing Business, Herbal Medicinal Products, Herbal and Natural Products Manufacture, Amla Processing, Amla (Gooseberry) Powder Manufacturing Plant, Commercial Amla Products, Procedure of Making Amla Powder, Amla Processing Project, How to Make Amla Extract, Amla Powder Making Business, Amla Powder Manufacture, Amla Powder Manufacturing Process, Gooseberry Powder, Triphala Powder, Triphala Churna, How to Make Triphala Churna, Triphala Powder Manufacture, Preparation of Tooth Powder, Tooth Powder Formulation, Herbal Tooth Powder Formulation, How to Make Herbal Tooth Powder, Herbal Tooth Powder Making Business Idea, Toothpowder Manufacturing



Preparation of Herbal Tablets, Formulation and Evaluation of Herbal Tablets Pdf, How to Make Herbal Tablets, Herbal Tablet Making Business, How to Start Herbal Hair Oil Manufacturing Business, Herbal Hair Oil Production, Extraction Process tor Herbal Oil, Production of Herbal Oil, Herbal Hair Oil Preparation, Start a Herbal Hair Oil Making Business, Hair Oil Making Business, Project Report on Herbal Products Manufacturing Detailed Herbal Products Manufacturing, Industry, Project Report on #Project_Report_on_Herbal_Products_Manufacturing, #Pre_Investment_Feasibility_Study_on_Herbal_Products_Manufacturing, #Techno Economic feasibility study on Herbal Products Manufacturing, #Feasibility_report_on_Herbal_Products_Manufacturing, Free Project Profile on Herbal

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project profile on Herbal Products Manufacturing

Niir Project Consultancy Services (NPCS) can provide Detailed Project Report on Herbal Products Manufacturing Industry.

Production of Amla, Triphala, Tooth Powder, Herbal Pellet (Tablet) and Herbal Oil (Hair Oil and Skin Oil).

Herbal Products Business Opportunities

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Working Capital Requirement, uses and applications, Plant Layout, Project Financials, Process Flow Sheet, Cost of Project, Projected Balance Sheets, Profitability Ratios, Break Even Analysis. The DPR (Detailed Project Report) is formulated by highly accomplished and experienced consultants and the market research and analysis are supported by a panel of experts and digitalized data bank.

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Contact us

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NIIR PROJECT CONSULTANCY SERVICES

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What do we offer?

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- 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



Contact us

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