#### Mahua Flowers Liquor

Alcoholic Drink Mahuwa, Country Liquor, Fermentation Process for Alcoholic Beverage Production from Mahua, Mahua Flower Alcohol, Mahua - Central Indian Liquor made of Flowers (Madhuca longifolia, Mahua, Mahwa or Lluppai) 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, Plant Economics, Production Schedule, Working Capital Requirement, Plant Layout, Process Flow Sheet, Cost of Project, Projected Balance Sheets, Profitability Ratios, Break Even Analysis

#### Introduction

Mahua (Madhuca indica J. F. Mel syn Madhuca latifolia Macb.) is a common tree in deciduous forests of India, quite prominent in states of Andhra Pardesh, Bihar, Gujarat, Karnataka, Madhya Pradesh., Orissa, Rajasthan, Uttar Pradesh and West Bengal. Mahua flowers are in dense fascicles near end of the branches having 1.5 cm long fleshy cream coloured corolla tube and are scented. Flowering period of Mahua is from the month of March to May.





As for liquor, mahua is a sacred drink for adivasis, and one of the world's best when distilled properly. Mahua flowers are rich in sugar (68-72%), in addition to a number of minerals and one of the most important raw materials for alcohol fermentation. The present investigation was for the development of a non-distilled alcoholic beverage from Mahua flowers.

Mahua (Madhuca indica) has been used for liquor production, for centuries, by the tribals.



However, wine from mahua flower is not common. Fermentation conditions were standardized for mahua wine preparation. Wine made from different mahua germplasm showed no significant difference in terms of biochemical and sensory quality.

The liquor produced from the flowers is largely colourless, with a whitish tinge and not very strong. The taste is reminiscent of sake with a distinctive smell of mahua flowers. It is inexpensive and the production is largely done in home stills.



#### **Uses of Mahua**

The Mahua tree is a very important source of food for the Gonds and other tribes in Central and Western India. They are also used for making alcohol, vinegar, syrups and jams. Mahua oil is largely used in the manufacture of soaps, besides cooking. Mahua flowers and seeds have healing Power and Curative Properties, used in Bronchitis, Rheumatism, Diabetes, Piles, Arthritis, Problem of Breast Milk Secretion, Bleeding Gums, Tonsillitis, Eczema, and Skin Disorders. Mahua flowers are also considered good for cooling, and are used as a tonic and demulcent.



However an estimated 90 per cent of the production goes into brewing beverages. In traditional medicine, the flowers are used for a variety of purposes. An extract of the flowers is used for heart disease and to treat excessive vaginal discharge. This is also believed to be good for the eyes, TB, asthma, blood diseases, thirst and burning sensations. The flowers are also believed to be aphrodisiacs and to increase the quantity (but not necessarily the quality) of sperm.



#### Project at a Glance

Capacity : 1200000 Nos. Bottles/ Annum (750 ml each Bottle)

Plant & Machinery : 29 Lakhs

Cost of Project : 134 Lakhs

Rate of Return : 40 %

Break Even Point : 67 %



## Niir Project Consultancy Services (NPCS) can provide Detailed Project Report on Liquor From Mahua Flowers

#### See more

https://goo.gl/TETfml

https://goo.gl/PDX7j4

https://goo.gl/2wAj4d



#### Major Queries/Questions Answered in the Report?

- 1. What is Liquor From Mahua Flowers industry?
- 2. How has the Liquor From Mahua Flowers industry performed so far and how will it perform in the coming years?
- 3. What is the Project Feasibility of a Liquor From Mahua Flowers Plant?
- 4. What are the requirements of Working Capital for setting up a Liquor From Mahua Flowers plant?



- 5. What is the structure of the Liquor From Mahua Flowers Business and who are the key/major players?
- 6. What is the total project cost for setting up Liquor From Mahua Flowers plant?
- 7. What are the operating costs for setting up a Liquor From Mahua Flowers plant?
- 8. What are the machinery and equipment requirements for setting up a Liquor From Mahua Flowers plant?



- 9. Who are the Suppliers and Manufacturers of Plant & Machinery for setting up a Liquor From Mahua Flowers plant?
- 10. What are the requirements of raw material for setting up a Liquor From Mahua Flowers plant?
- 11. Who are the Suppliers and Manufacturers of Raw materials for setting up a Liquor From Mahua Flowers plant?
- 12. What is the Manufacturing Process and Formulations of a Liquor From Mahua Flowers plant?



- 13. What is the total size of land required for setting up a Liquor From Mahua Flowers plant?
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- 18. What are the Personnel (Manpower)
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- 20. What is the time required to break-even?
- 21. What is the Break-Even Analysis of a Liquor From Mahua Flowers plant?
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- 23. What are the Profitability Ratios of a Liquor From Mahua Flowers plant?
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#### 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 Liquor From Mahua Flowers" provides an insight into the Liquor From Mahua Flowers market in India with focus on uses and applications, Manufacturing Process, Process Flow Sheets, Plant Layout and Project Financials of Liquor From Mahua Flowers project. The report assesses the market sizing and growth of the Indian Liquor From Mahua Flowers 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 Liquor From Mahua Flowers sector in India along with its business prospects. Through this report we have identified Liquor From Mahua Flowers project as a lucrative investment avenue.



## Niir Project Consultancy Services (NPCS) can provide Detailed Project Report on Liquor From Mahua Flowers

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- One of the leading reliable names in industrial world for providing the most comprehensive technical consulting services
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- Entrepreneur India (An Industrial Monthly Journal)



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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** 



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- Government Undertakings
- Individual Entrepreneurs
- O NRI's
- O Foreign Investors
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- Educational Institutions
- Embassies & Consulates
- Consultancies
- Industry / trade associations



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- O Ayurvedic And Herbal Medicines, Herbal Cosmetics
- Alcoholic And Non Alcoholic Beverages, Drinks
- O 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
- O 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
- O Coal & Coal Byproduct



- Copper & Copper Based Projects
- Dairy/Milk Processing
- O 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 & Hospitability Projects
- Hospital Based Projects
- Herbal Based Projects
- Inks, Stationery And Export Industries



- Infrastructure Projects
- O 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
- O Organic Farming, Neem Products Etc.



- O Paints, Pigments, Varnish & Lacquer
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- Printing Inks
- Packaging Based Projects
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- O Power Generation Based Projects & Renewable Energy Based

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- Soaps And Detergents
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- Steel & Steel Products
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- Township & Residential Complex
- Textiles And Readymade Garments
- Waste Management & Recycling
- Wood & Wood Products
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- Wire & Cable



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