

Introduction

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Cabinet Approves Scheme for Increasing Ethanol Production

The govt's move will help bear the interest of loans taken for setting up ethanol distilleries for a period of 5 years

The Cabinet Committee on Economic Affairs (CCEA) on Wednesday approved a modified scheme for extending interest subvention for those setting up grain-based along with molasses-based ethanol distilleries. The total outlay of the scheme is Rs. 8,460 crore for increasing India's ethanol production capacity, with the scheme extended to those setting up distilleries using grain, molasses, dual feed, sugar beet, sweet sorghum, and cereals as a feedstock.

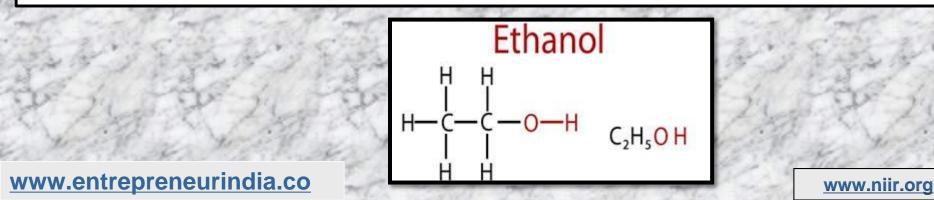
Related Projects:- <u>Alcohol Projects</u>



Pradhan said that India will need about 1,000 crore litre of ethanol for doping in petrol by 2030 with a view to cut dependency on imports for meeting oil needs. "The nation currently has a capacity of 684 crore litres, The assistance comes against the backdrop of ongoing protests by farmers against the new farm laws.

"The government would bear interest subvention for five years, including a one-year moratorium against the loan availed by project proponents from banks at 6% per annum or 50% of the rate of interest charged by banks whichever is lower," the government said.

Related Project: - <u>Ethanol from Molasses</u>





The government has been trying to connect with the politically-sensitive constituency of farmers through various policy measures. As part of the initiative, it has been pushing for ethanol production after surplus sugar production depressed sugar prices, which consequently increased the dues of sugarcane farmers.

Related Books:- <u>Alcohol And Alcohol Based Industries</u>, <u>Alcoholic And</u> <u>Non Alcoholic Beverages</u>, <u>Fruit Juices</u>, <u>Whisky</u>, <u>Beer</u>, <u>Rum</u>, <u>Wine And</u> <u>Sugarcane Bye Products</u>

"There has been surplus production of sugar in the country since the sugar season of 2010-11 (other than the drought in the sugar season of 2016-17) and there is likely to be surplus sugar production in the country in coming years because of the introduction of improved varieties of sugarcane," it said.



"In the normal sugar season (October-September) about 320 lakh metric tonnes (LMT) of sugar is produced, against a domestic consumption of about 260 LMT. This surplus sugar of 60 LMT in the normal sugar season put pressure on domestic ex-mill prices of sugar. The excess stock of 60 LMT, which remains unsold, also blocks the funds of sugar mills to the tune of about □19,000 crore, thus affecting the liquidity positions of sugar mills and resulting in accumulation of cane price arrears of farmers," it said.

The government's move will help bear the interest of loans taken for setting up ethanol distillation capacity for a period of five years and will also help double the income of farmers, petroleum and natural gas minister Dharmendra Pradhan said after the CCEA meeting.

Related Project: - <u>Ethanol from Molasses</u>





Increased ethanol blending with fossil fuels will help reduce pollution and strengthen India's resolve towards fulfilling commitments made at COP-21, the UN Climate Change Conference held in France in 2015. It will also help lower India's energy import dependency and lead to lowering the crude oil import bill.

"Interest subvention would be available to only those distilleries that supply at least 75% of ethanol produced from the added distillation capacity to oil marketing companies (OMCs) for blending with petrol," the government said. Pradhan said that the expanded interest subvention scheme will fuel investment of about 40,120 crore in the ethanol value chain, encouraging "urja-kheti, which will augment farmer's income, transform our 'annotates' into 'urjadatas' and contribute to the overall vision of Aatmanirbhar Bharat."

Projects: - Project Reports & Profiles



The blending percentage of ethanol with petrol is expected to go up from 1.53% in 2013-14 to 8.5% in 2020-21. The National Biofuel Policy 2018 envisages an indicative target of 20% blending of ethanol in petrol and 5% blending of biodiesel in diesel by 2030. India has an ethanol production capacity of 684 crore liter. For the targeted 20% blending of ethanol in petrol by 2030, the country will need a 1,000 crore liter capacity. Molasses is a one precious byproduct of sugarcane, about 1 ton of it produces 4% of molasses by the sugar processing industry in every single run. Molasses contain rich source of nutrients, and it is employed as an effective raw material for the production of organic acids especially ethanol. Ethanol is the major product obtained from the molasses by means of anaerobic fermentations using microorganisms.

Related Videos:- <u>Beverages, Fruit Juice, Alcohol, Wine, Whisky,</u> <u>Mineral Water, Packaged Drinking Water, Beer, Energy Drinks, Hard</u> <u>and Soft Drinks, Alcoholic</u>



Ethanol is a renewable biofuel because it is made from biomass. Ethanol is a clear, colorless alcohol made from a variety of biomass materials called feedstocks (the raw materials used to make a product). Fuel ethanol feedstocks include grains and crops with high starch and sugar content such as corn, sorghum, barley, sugar cane, and sugar beets. Ethanol can also be made from grasses, trees, and agricultural and forestry residues such as corn cobs and stocks, rice straw, sawdust, and wood chips. Ethanol is made from these feedstocks in several ways.

Related Project:- <u>Ethanol As Biofuel - Manufacturing Plant, Detailed</u> <u>Project Report</u>





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Uses & Benefits

Personal Care Products

Ethanol is a common ingredient in many cosmetics and beauty products. It acts as an astringent to help clean skin, as a preservative in lotions and to help ensure that lotion ingredients do not separate, and it helps hairspray adhere to hair.

Household Products

Ethanol mixes easily with water and many organic compounds, and makes an effective solvent for use in paints, lacquers and varnish, as well as personal care and household cleaning products. As an additive to cleaning products, ethanol is also used as a preservative because it is effective in knocking out organisms that could pose a danger to consumers.

Related Project:- Ethanol From Broken Rice, Maize & Wheat



Food Additives

As a food additive, ethanol can help evenly distribute food coloring, as well as enhance the flavor of food extracts. For example, vanilla extract, a common food flavoring, is made by curing and processing vanilla beans in a solution of ethanol and water. In the United States, the Food and Drug Administration (FDA) only allows vanilla to be called "extract" when it has an alcohol or ethanol base.

Fuel

Ethyl alcohol is used to make alcoholic beverages, for example wine, beer and liquor. Ethyl alcohol can also be used as a solvent.

Books: - BOOKS & DATABASES



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How Is Ethanol Made?

Milling: Whole corn kernels are ground into a form of flour, or meal. The meal is mainly starch. A starch is a carbohydrate made up of long chains of sugar molecules.

Liquefaction: Water is added to the meal to make 'slurry.' The slurry is heated to break the long starch molecules into smaller pieces. The enzyme alpha-amylase is added to catalyze (or speed up) the breakdown of the starch molecules.

Scarification: Starch molecule pieces are broken down into the simple sugar glucose. This reaction is catalyzed by an enzyme called glucoamylase. **Fermentation:** Single-celled microorganisms called yeast are added to the slurry. Fermentation is the biochemical process that occurs when yeast break down glucose. Yeast gets energy from glucose. As a result, ethanol is produced. **Books: -** <u>BOOKS & DATABASES</u>



Distillation and Dehydration: The product of the fermentation process is only 10-15% ethanol. It must be concentrated to become pure (100%) ethanol. Ethanol has a lower boiling point than water. It is selectively evaporated and condensed in a process called distillation. This process produces ethanol that is 95% pure. The remaining 5% of the mixture is water. The mixture is strained and dehydrated to produce pure ethanol. **Denaturation:** A small amount of gasoline is added to fuel ethanol to make it undrinkable.

Market Research: - Market Research Report



Market Outlook

The global ethanol market size was valued at USD 89.1 billion in 2019 and is anticipated to register a compound annual growth rate (CAGR) of 4.8% from 2020 to 2027. The demand for the product is driven by growing usage of the product as a biofuel. The rising consumption of alcoholic beverages is another major factor supporting market growth. Ethanol can be manufactured by both natural as well as petrochemical feedstock. In the natural process, natural sugars are fermented in the presence of yeast. Ethylene production is increasing owing to the rise in shale gas production. As oil output reduces and new ethylene capacities come online the market is expected to overstock with ethylene, which is expected to bring stagnancy in production of ethanol.

Related Project: - Ethanol from Molasses

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The major factors driving the growth of the market studied are the rising demand for ethanol as biofuel, growing to use in beer production and food processing, and stringent government policies to restrict the usage of fossil fuels. On the flip side, an increase in awareness about the ill effects of alcohol consumption, and the advent of hybrid electric vehicles are likely to hamper the growth.

Alcoholic beverages containing ethanol, which were earlier considered a premium offering are now slowly becoming an essential product that can be found in the majority of the households globally. The major trend fueling growth is entry of premium products in the marketplace. The rising disposable incomes coupled with increased knowledge about ingredients has fueled the demand for premium offerings.

Related Project: - Ethanol from Molasses



This is expected to create a shortfall of corn with high procurement costs, which is expected to have a negative impact on the growth of the ethanol market. However, the impact of this restraint is expected to remain medium throughout the forecast period due to the fluctuation in the production of raw materials.

Ethanol finds application in end-use industries such as automotive, alcoholic beverages, pharmaceuticals, and cosmetics. Alcoholic beverages segment accounted for the largest share in terms of both revenue and volume, owing to increasing usage of ethanol in alcoholic beverages. Moreover, it is expected to hold dominant position in the market over the forecast period.

Projects: - Project Reports & Profiles

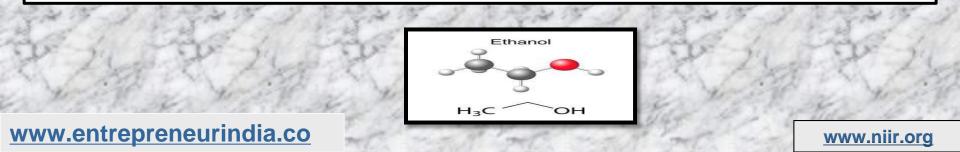




Industrial Ethanol Global Demand by Application

Globally, solvents occupy the lion's share of the industrial ethanol demand market, at 63 percent, and is expected to grow at a CAGR of 3 percent. Chemical intermediates, which account for 37 percent of the global demand share, is expected to grow at a slightly higher growth rate of 3.5 percent over the next three years Applications pertaining to CPG & FBT markets have a significant share in the total demand market: Personal care (15 percent), cleaning products (10 percent) and food & beverage (10 percent). Hence, growth in these sectors significantly impact the ethanol demand market.

Books: - BOOKS & DATABASES





Solvents: Paints, inks and the coating sector has the major share in demand, consuming 27 percent of industrial ethanol. This is followed by the personal care sector and cleaning products end applications, which accounts for 23 percent and 16 percent of the demand respectively Chemical intermediates: Acetic acid and acrylates are the major consumers of industrial grade ethanol, accounting for 29 percent and 28 percent respectively, of the total chemical intermediates demand.

Market Research: - Market Research Report







Key Players:-

- Amines & Plasticizers Ltd.
- Ammana Bio Pharma Ltd.
- Athani Farmers' Sugar Factory Ltd.
- Baramati Agro Ltd.
- Bhuvan Tripura Inds. Ltd.
- Dhampur Sugar Mills Ltd.
- Dwarikesh Sugar Inds. Ltd.
- Empee Sugars & Chemicals Ltd.
- Gangamai Industries & Constructions Ltd.
- Godavari Biorefineries Ltd.



H P C L Biofuels Ltd. Hico Products Ltd. Jeypore Sugar Co. Ltd. K M Sugar Mills Ltd. Natural Sugar & Allied Inds. Ltd. Parrys Sugar Industries Ltd. Purti Power & Sugar Ltd. Radico Khaitan Ltd. Sakthi Sugars Ltd. Saswad Mali Sugar Factory Ltd. Shamanur Sugars Ltd. Shree Renuka Sugars Ltd. Sri Sarvaraya Sugars Ltd. X L Energy Ltd.



Machinery Photographs



FILLING & PACKAGING STATION

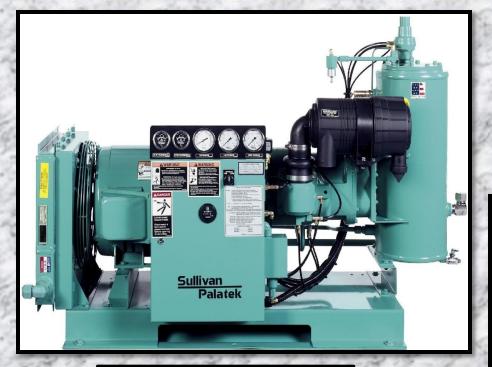


VACCUM MIXING TANK

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Project at a Glance

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COST (OF PROJE	СТ	MEANS OF FINANCE					
						Propose		
Particulars	Existing	Proposed	Total	Particulars	Existing	-	Total	
Land & Site								
Development Exp.	0.00	200.00	200.00	Capital	0.00	742.93	742.93	
Buildings	0.00	759.00	759.00	Share Premium	0.00	0.00	0.00	
				Other Type Share				
Plant & Machineries	0.00	1068.00	1068.00	Capital	0.00	0.00	0.00	
Motor Vehicles	0.00	20.00	20.00	Reserves & Surplus	0.00	0.00	0.00	
Office Automation								
Equipments	0.00	611.00	611.00	Cash Subsidy	0.00	0.00	0.00	
Technical Knowhow				Internal Cash				
Fees & Exp.	0.00	100.00	100.00	Accruals	0.00	0.00	0.00	
Franchise & Other				Long/Medium Term			2228.7	
Deposits	0.00	0.00	0.00	Borrowings	0.00	2228.78	8	
Preliminary& Pre-								
operative Exp	0.00	5.00	5.00	Debentures / Bonds	0.00	0.00	0.00	
Provision for				Unsecured				
Contingencies	0.00	107.00	107.00	Loans/Deposits	0.00	0.00	0.00	
Margin Money -								
Working Capital	0.00	101.71	101.71					
							2971.7	
TOTAL	0.00	2971.71	2971.71	TOTAL	0.00	2971.71	1	

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Year	ar Annualised		Book Valu	Debt	Divide nd	Retained Earnings		Payou t	Probab le	P/E Ratio	Yield Price/	
			e			8			Market Price		Book Value	
				Per						No.of		
	EPS	CEPS	Per S	Share	Share	Per Share				Times		
	Rs	Rs	Rs	Rs	Rs	%	Rs	%	Rs		%	
1-			14.9			100.						
2	4.90	9.26	0	24.00	0.00	00	4.90	0.00	4.90	1.00	0.00	
2-			22.4			100.						
3	7.51	11.33	1	18.00	0.00	00	7.51	0.00	7.51	1.00	0.00	
3-			32.5			100.						
4	10.10	13.45	1	12.00	0.00	00	10.10	0.00	10.10	1.00	0.00	
			45.1			100.						
4-5	12.63	15.57	4	6.00	0.00	00	12.63	0.00	12.63	1.00	0.00	
			60.2			100.						
5-6	15.08	17.67	2	0.00	0.00	00	15.08	0.00	15.08	1.00	0.00	
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		Cumul ative	Over all					GPM	PBT	PAT	Net Contr ibutio n			
	(Number of times)			(Number of times)		%	%	%	%	%		%		
Initi al			- /	3.00	3.00	-	-	-	-			-		
1- 2	1.35	1.35		1.61	1.61	1.99		21.05 %	12.16 %	8.69%	2051. 51	49.0 2%	1.30	0.88
2- 3	1.62	1.48		0.80	0.80	1.09		24.09 %	17.26 %	11.43 %	2379. 88	48.7 4%	1.43	1.32
3- 4	1.94	1.62	1.94	0.37	0.37	0.60		26.15 %	20.88 %	13.45 %	2719. 54	48.7 4%	1.48	1.85
4-5	2.33	1.78		0.13	0.13	0.32		27.56 %	23.49 %	14.94 %	3059. 20	48.7 3%	1.44	2.47
5-6	2.81	1.94		0.00	0.00	0.15		28.51 %	25.38 %	16.06 %	3398. 86	48.7 3%	1.37	5.24



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Project at a Clance

BEP

BEP - Maximum Utilisation Year	5		
Cash BEP (% of Installed Capacity)	42.18%		
Total BEP (% of Installed Capacity)	47.84%		
IRR, PAYBACK and FACR			
Internal Rate of Return (In %age)	25.10%		
Payback Period of the Project is (In	2 Years 4		
Years)	Months		
Fixed Assets Coverage Ratio (No. of			
times)	4.243		



Major Queries/Questions Answered in the Report?

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

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5. What is the structure of the Ethanol Manufacturing Business and who are the key/major players ?

- 6. What is the total project cost for setting up Ethanol Manufacturing Business?
- 7. What are the operating costs for setting up Ethanol Manufacturing plant ?
- 8. What are the machinery and equipment requirements for setting up Ethanol Manufacturing plant ?

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9. Who are the Suppliers and Manufacturers of Plant & Machinery for setting up Ethanol Manufacturing plant ?

- **10.** What are the requirements of raw material for setting up Ethanol Manufacturing plant ?
- 11. Who are the Suppliers and Manufacturers of Raw materials for setting up Ethanol Manufacturing Business?
- **12.** What is the Manufacturing Process of Ethanol?

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npcs 13. What is the total size of land required for setting up Ethanol Manufacturing plant ?

14. What will be the income and expenditures for Ethanol Manufacturing Business?

15. What are the Projected Balance Sheets of Ethanol Manufacturing plant ?

16. What are the requirement of utilities and overheads for setting up Ethanol Manufacturing plant?

17. What is the Built up Area Requirement and cost for setting up Ethanol Manufacturing Business?

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18. What are the Personnel (Manpower) Requirements for setting up Ethanol Manufacturing Business?

19. What are Statistics of Import & Export for Ethanol

20. What is the time required to break-even of Ethanol Manufacturing Business?

21.What is the Break-Even Analysis of Ethanol Manufacturing plant?

22.What are the Project financials of EthanolManufacturing Business?

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23. What are the Profitability Ratios of Ethanol Manufacturing Project?

24. What is the Sensitivity Analysis-Price/Volume of Ethanol Manufacturing plant?

25. What are the Projected Pay-Back Period and IRR of Ethanol Manufacturing plant?

26. What is the Process Flow Sheet Diagram of Ethanol Manufacturing project?

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

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

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

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Table of Contentsof theProject Report

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1. **PROJECT LOCATION**

- 1.1. District Profile & Geotechnical Site Characterization
- 1.1.1. General
- 1.1.2. Location & Geographical Area
- 1.1.3. Topography
- 1.1.4. Administrative set up
- 1.1.5. Map
- 1.1.6. Industry at a Glance
- 2. INTRODUCTION
- 3. USES
- 3.1. Ethanol as a Fuel
- 4. PROPERTIES





5. MARKET SURVEY

- 5.1. Ethanol
- 5.2. Demand and Supply of Ethanol in India
- 5.3. Demand for Ethanol
- 5.4. The Potable Alcohol Industry in India
- 5.5. The Chemical Alcohol-based Industry in India
- 5.6. Demand Supply for Ethanol
- 5.7. Economics of the Biogas Plant of Sulzer's Design

6. FINANCIALS & COMPARISON OF MAJOR INDIAN PLAYERS/COMPANIES

- 6.1. About Financial Statements of CMIE Database
- 6.2. Profits & Appropriations

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- 6.3. Total Liabilities
- 6.4. Total Assets
- 6.5. Net Cash Flow from Operating Activities
- 6.6. Section I
- 6.6.1. Name of Company with Contact Details
- 6.6.2. Name of Director(s)
- 6.6.3. Plant Capacity
- 6.6.4. Location of Plant
- 6.6.5. Name of Raw Material(S) Consumed with Quantity & Cost
- 6.6.6. Capital Expenditure Projects
- 6.7. Section II
- 6.7.1. Income & Expenditure
- 6.7.2. Profits

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- 6.7.3. Forex Transaction
- 6.7.4. Liabilities
- 6.7.5. Assets
- 6.7.6. Growth in Income & Expenditure
- 6.7.7. Growth in Assets & Liabilities
- 6.7.8. Liquidity Ratios
- 6.7.9. Profitability Ratio
- 6.7.10. Cash Flow
- 6.7.11. Cost as % ge of sales
- 6.7.12. Return Ratios
- 6.7.13. Structure of Assets & Liabilities (%)
- 6.7.14. Working Capital & Turnover Ratios

7. EXPORT & IMPORT STATISTICS DATA OF INDIA

- 7.1. Export Statistics Data Ethanol
- 7.2. Import Statistics Data Ethanol
- 8. PRESENT MANUFACTURERS
- 9. MANUFACTURING PROCESS
- **10. PROCESS FLOW DIAGRAM**
- **11. SUPPLIERS OF PLANT & MACHINERY**

12. SUPPLIERS OF RAW MATERIAL

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13. PRODUCT & MACHINERY PHOTOGRAPHS

- 13.1. Product Photographs
- 13.2. Raw Material Photographs
- 13.3. Machinery Photographs

14. PLANT LAYOUT



Project Financials

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

Plant & Machinery.. **Indigenous Machineries Other Machineries (Miscellaneous, Laboratory etc.)** Other Fixed Assets. **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**

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- 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

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• Annexure 3 :: Assessment of Working Capital requirements

Current Assets

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- 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

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- 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**

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• 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 15 :: Total Raw Material Cost
- Annexure 16 :: Raw Material Cost per unit
- Annexure 17 ::
- Annexure 18 :: (
- Annexure 19 ::
- Total Lab & ETP Chemical Cost
- **::** Consumables, Store etc.
- **::** Packing Material Cost
- Annexure 20 :: Packing Material Cost Per Unit

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- npcs Annexure 21 **Employees Expenses** ... **Fuel Expenses** Annexure 22 ••• **Power/Electricity Expenses** Annexure 23 :: **Royalty & Other Charges** Annexure 24 ••• **Repairs & Maintenance Expenses** Annexure 25 :: **Other Manufacturing Expenses** Annexure 26 ••• **Administration Expenses** Annexure 27 ::
 - 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

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- 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

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Scope of the Report

The report titled "Market Survey cum Detailed Techno Economic Feasibility Report on Ethanol." provides an insight into Ethanol market in India with focus on uses and applications, Manufacturing Process, Process Flow Sheets, Plant Layout and **Project Financials of Ethanol project. The report assesses the** market sizing and growth of the Indian Ethanol 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 Ethanol sector in India along with its business prospects. Through this report we have identified Ethanol project as a lucrative investment avenue.

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Tags

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#Ethanol #EthanolProduction #MillingIndustry #sugarcaneprocessing #SugarcaneIndustry #SugarcaneProduction #EthanolBlending #EthanolMarket #EthanolMarketTrends #ethanolindustry #EthanolManufacturing **#EthanolBusiness #EthanolIndustry** #EthanolDemand #sugarethanol #GovernmentProject #EthanolProject **#DetailedProjectReport #businessconsultant #feasibilityReport #NPCS #BusinessPlan** #entrepreneurindia #startupbusiness #startup **#InvestInStartups #startupinvestment #StartupIdea #StartupBusinessPlan**

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#StartupPlan	#NewRelease	#startupinv	estment	#startup	
#bussinessplanshu	b #Startupbus	iness4you	#StartupBus	sinessPlan	
#startupinvestmen	t #st	artup	#Investl	nStartups	
#StartupIndiaCons	ultants #	Plan4Busines	s #St	artupPlan	
#InvestingCapitalForBusiness					
#HowToMakeYourB	BusinessMoreSuco	cessful	#investo	orbusiness	
#Startupcapital	#BusinessPlannin	g #Technol	ogyTrendsFo	rBusiness	
#StartupIdea					

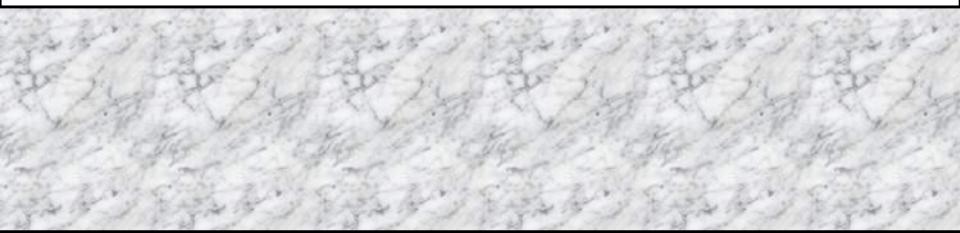


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Ethanol from Molasses



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OUR CLIENTS

Our inexhaustible Client list includes public-sector companies, Corporate Houses, Government undertaking, individual entrepreneurs, NRI, Foreign investors, non-profit organizations and educational institutions from all parts of the World. The list is just a glimpse of our esteemed & satisfied Clients.

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Select and Choose the Right Business Startup for You

(Instant Online Project Identification and Selection)

Finding the right startup business is one of the most popular subject today. Starting a business is no easy endeavor, but the time, effort, and challenges can be worth it if you succeed. To give yourself the best chance to be successful, take your time to carefully find the right business for you. We, at NPCS, endeavor to make business selection a simple and convenient step for any entrepreneur/startup. Our expert team, by capitalizing on its dexterity and decade's long experience in the field, has created a list of profitable ventures for entrepreneurs who wish to diversify or venture. The list so mentioned is updated regularly to give you a regular dose of new emerging opportunities.

Visit: <u>https://www.entrepreneurindia.co/project-identification</u>



Download Complete List of Project Reports:

Detailed Project Reports

Visit:- <u>https://www.entrepreneurindia.co/complete-project-list</u> NPCS is manned by engineers, planners, specialists, financial experts, economic analysts and design specialists with extensive experience in the related industries.

Our Market Survey cum Detailed Techno Economic Feasibility Report provides an insight of market in India. The report assesses the market sizing and growth of the 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

The detailed project report covers all aspect of business, from analyzing the market, confirming availability of various necessities such as 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,

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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.

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 India along with its business prospects.....<u>Read more</u>



Contact us

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AN ISO 9001: 2015 CERTIFIED COMPANY

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Who are we?

npcs

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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

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We at NPCS want to grow with you by providing solutions scale to suit your new operations and help you reduce risk and give a high return on application investments. We have successfully achieved top-notch quality standards with a high level of customer appreciation resulting in long lasting relation and large amount of referral work through technological breakthrough and innovative concepts. A large number of our Indian, Overseas and NRI Clients have appreciated our expertise for excellence which speaks volumes about our commitment and dedication to every client's success.

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We bring deep, functional expertise, but are known for our holistic perspective: we capture value across boundaries and between the silos of any organization. We have proven a multiplier effect from optimizing the sum of the parts, not just the individual pieces. We actively encourage a culture of innovation, which facilitates the development of new technologies and ensures a high quality product.



What do we offer?

- Project Identification
- Detailed Project Reports/Pre-feasibility Reports
- Market Research Reports
- Business Plan

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- Technology Books and Directory
- Industry Trend
- Databases on CD-ROM
- Laboratory Testing Services
- Turnkey Project Consultancy/Solutions
- Entrepreneur India (An Industrial Monthly Journal)

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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

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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
- o NRI's
- Foreign Investors
- Non-profit Organizations, NBFC's
- Educational Institutions
- Embassies & Consulates
- Consultancies
- Industry / trade associations



Sectors We Cover

- o 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
- o 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
- o 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 & Hospitability Projects
- Hospital Based Projects
- Herbal Based Projects
- Inks, Stationery And Export Industries



Sectors We Cover Cont...

- o Infrastructure Projects
- Jute & Jute Based Products
- o 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.



Sectors We Cover cont...

- o Paints, Pigments, Varnish & Lacquer
- o Paper And Paper Board, Paper Recycling Projects
- Printing Inks
- Packaging Based Projects
- Perfumes, Cosmetics And Flavours
- Power Generation Based Projects & Renewable Energy Based Projects
- \circ Pharmaceuticals And Drugs
- o Plantations, Farming And Cultivations
- o 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
- o 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

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Objective

>>>To get a detailed scenario of the industry along with its structure and classification >>>To provide a comprehensive analysis of the industry by covering aspects like: ∞Growth drivers of the industry Subscriptly by Barbary Strength Stre ©Insights on regulatory framework **SWOT** Analysis Demand-Supply Situation ∞Foreign Trade >Porters 5 Forces Analysis



Objective

- ∞To provide forecasts of key parameters which helps to anticipate the industry performance
- ∞To help chart growth trajectory of a business by detailing the factors that affect the industry growth
- ∞To help an entrepreneur/manager in keeping abreast with the changes in the industry
- ∞To evaluate the competitive landscape of the industry by detailing:
 - ∞Key players with their market shares
 - &Financial comparison of present players





Venturist/Capitalists
Entrepreneur/Companies
Industry Researchers
Investment Funds
Foreign Investors, NRI's
Project Consultants/Chartered Accountants
Banks
Corporates

Click here for list





Data Sources

Surveys One-on-one Interactions Databases Secondary Research

Online Research Industry Journals

Primary Research

> Industry Sources

Industry Experts Industry Associations Companies





Scope & Coverage

		Present Status (Indian & Global)	
	Outlook & Forecasts (5Years)	Indian Market	Macro Environment
	Demand Assessment	SWOT & Porters	Internal Market Analysis
AL FILL	Carlos II	Analysis	En frite

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Our Team

∞Our research team comprises of experts from various financial fields:
∞MBA's

Industry Researchers

∞Financial Planners

>>>Research veterans with decades of experience



Structure of the Report

- •1. Overview
- •2. Market Analysis
 - \Box 2.1Growth Drivers
 - 2.2Emerging Trends in the Industry
 - □2.3Regulatory Framework
 - \Box 2.4SWOT Analysis
 - 2.5Herfindahl-Hirschman Index (HHI)
- •3. Market Forecasts
- •4. Key Players



Structure of the Report Cont

Solution 5. Key Financials and Analysis
Solution 5.1 Contact Information
Solution 5.2 Key Financials
Solution 5.3 Financial comparison
Solution 6. Industry Size & Outlook





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