





"Sweet solutions: repurposing sugarcane waste for sustainable innovation ".

Contact details: Chandra Shekhar pandey Mobno no. :6389696652 Email :

<u>pandeycshekhar09@gmail.</u> <u>com</u>



TEAM: CHANDRA SHEKHAR PANDEY IDEA CREATOR AND FOUNDER



Pitch video link:-

https://drive.google.com/file/d/196E1jtBx9JO2rDAM40NhtnZlsFnsoJrN/view?usp=drivesdk

Company overview

Our project is fully focused on transforming sugar cane waste into usable items such as cup plates spoons packaging items And mobile covers and also compostable fertilisers. This innovative and sustainable idea will bring a change and help to make a cleaner and greener future as sugar cane waste is mainly used as fuel for burning in brick chimneys causing high emission of "carbon dioxide" And "carbon monoxide" The main sources of air pollution.

Our project will also generate the rural employment and will help in rural development in the villages of Uttar Pradesh Nearby sugar mills

COMPANY AIM: Our project is fully focused on eco friendly reusing and waste management process to establish a small scale business in rural areas for rural employment and rural development And to generate a high profitable firms by increasing the number of production plant in the villages of Uttar Pradesh nearby a sugar mills.

sugarcane waste are mainly used for burning in the brick chimney causing high rate of carbon emission because it contains high amount of carbon Which is harmful for the nature So at sweet solutions We bring a very innovative Idea to tackle This problem We make valuable items with this sugar cane waste By transforming it into recyclable goods such as Cup plates mobile covers Packing papers and crockery items.

In Uttar Pradesh There are 118 operational sugarmills Releasing lakhs of tonnes of sugar cane waste Which are mainly used as fuel in brick chimneys a very small amount of these waste is used for recycling processes our company's aim is to use this sugar cane baggese To manufacture sustainable eco friendly and recycled products To make a cleaner greener future





Recycle sugarcane waste



to make reusables items



cup plates crockeries



S

mobile covers ,home decors and many more ..

s w e e t

u

t

r

S







PRODUCT DETALS AND OVERVIEW: PPRODUCTS ARE MADE BY FULLY NATURAL RECYLING AND REUSING AND A CREATIVE WASTE MANAGEMENT PROCESS. WE WILL MANUFACTURE CUP PLATES AND CROCKERIES ITEMS AND MOBILE COVERS AND HOME DECOR ITEMS WITH REPORPOSING THE SUGARCANE WASTE. MOST UNIQUE QUALITY OF OUR PRODUCT IS THAT IT IS ECO FRIENDLY, 100% RECYCLED BIO DEGRADEABLE, REUSABLE AND BENIFICIAL FOR NATURE.

WE WILL DISCUSS THAT HOW SUGARCANE WASTE IS HARMING THE NATURE AND HOW WE CAN CONTROL IT BY ESTABLISHING SUCH FIRMS IN UPCOMING SLIDES



This is a small scale industry With a large scale impact and can be started in a very low startup amount.

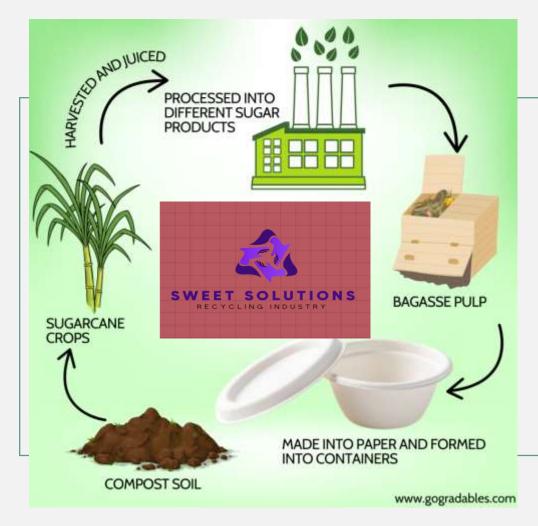
we will Establish this manufacturing plant near a sugar mill so we can get easily the main raw material of our product "the sugar cane waste" At a very low cost .Now we take the sugar waste mix with water to make slurry .The slurry will take 2,3 days to be ready to use for manufacturing process now this slurry will go into Hot pressure moulding machine To get the desired shape of the product Like cup plates ,Mobile covers and other items . this setup can be easily established in a small area .

It does not required a lot of investment as the machinery cost is low A total investment of 3-4 lakhs Could generate a profit of around 10 to 20 lakhs.

At first we will start producing biodegradable cup plates and crockeries and packing items after that we will focus on mobile covers manufacturing and other table ware items and compostable fertilisers Also in future.



Work Overview



MARKET CAPACITY:

AS THE WORLD IS FINDING A WAY FOR A WASTE MANAGEMENT PROCESS AND SUSTAINABLE AND RECYCLEABLE GOODS MANUFACTURING PROCESS FOR A GREENER AND CLEANER TOMORROW OUR IDEA HAS A SAME PERSPECTIVE TO MANUFACTURE OUR PRODUCTS 100% NATURALY ECO FRIENDLY AND RECYCLING PROCESS.THE RECYCLING MARKET HAS A LOT OF DEMAND WITH VERY FEW SUPPLIERS.

RECYCLED MOBILE COVERS IS A FACINATING CONCEPT WHICH OUR NEW ZENERATION WILL UNDERSTAND AND WILL EASILY BUY A MOBILE CASE FOR 150-200 RUPEES WITH MANUFACTURING COST ONLY AROUND 10-20 RUPEES . IF WE WILL ABLE TO SELL FIRST 1000 MOBILE COVERS WE WILL GENERATE A PROFIT OF AROUND 1LAKH RUPEES A VERY FAST GROWING INDUSTRY WITH FEW COMPETITORS



Say no to plastic mobile covers and love the Mother Nature

100% natural And eco friendly

Recycled product



Made from sugar cane waste

Biodegradable And can be recycled again

raw material:







the key products:













Competitive landscape

This market has a very low competition as this is a very unique idea and also innovative idea That's why there is a very few competition in this market

Funding needs AND Use of funds

• To start this Firm we need around 6 to 8 lakhs Rupees Out of which 4 to 5 lakhs Is used for machine installation And other will be used for workplace development .. These funds will give a start boost To the business And our production unit will be established with these funds .The profit margin of our product is around 60 to 80 % Differs according to product .The cost of raw material is very low as it is easily available from the sugar meals at a very low cost or no cost . the labour cost is also minimal as not so much of labours are required and machining cost is also low which making this a high profitable eco friendly buisness

Fundraising history and investors
Currently the sweet solution has got a fundraise of Rs -60,000 by connecting dreams

- Currently the sweet solution has got a fundralse of Rs -60,000 by connecting dreams
 Foundation which we will receive on 20th September .
- I myself will invest 2 lakhs in this business as my startup money
- Equity Distribution is not planned .We will discuss it with interested investors .

THANKYOU