



**purifying future**

# **Biokitch**

**Worlds first  
Kitchen waste disposal unit with biogas  
inside kitchen**



## Why Biokitch ?

**Kitchen waste is an unsolved problem in our world.**



## What is Biokitch ?

**A compact kitchen waste disposal unit with biogas plant**

**Can be fitted even in an kitchen which generate biogas for cooking.**

**A unique innovation and worlds first such design**

**Biokitch is a patented innovation**



## Benefits of biokitch

- Biokitch can save 30% LPG/month
- No Bad smell in kitchen
- Very compact in size for install inside the kitchen table.
- Lower in cost compared to the conventional system.
- Ideal for apartments & areas with a high population
- No problems of input & disposal
- No need of external energy.

## Social Significance Of Biokitch



Minimizing the use of plastic carry bags which is hazardous to environment.  
The effective use of Biokitch reduces emission of billions cubic meters of CO<sub>2</sub>.

## Innovated by T R RAJESH

**Winner of National Award from Dr. A.P.J Abdul Kalam President of India for his old Innovation in 2005 (National Innovation Foundation)**



## Biokitch Shortlisted in

DST- Lockheed Martin India Innovation Growth Programme. 2010



Sustainabilitylive! World Environment & Energy Awards.



Next Big Idea & Boot Camp



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## National Innovation Foundation

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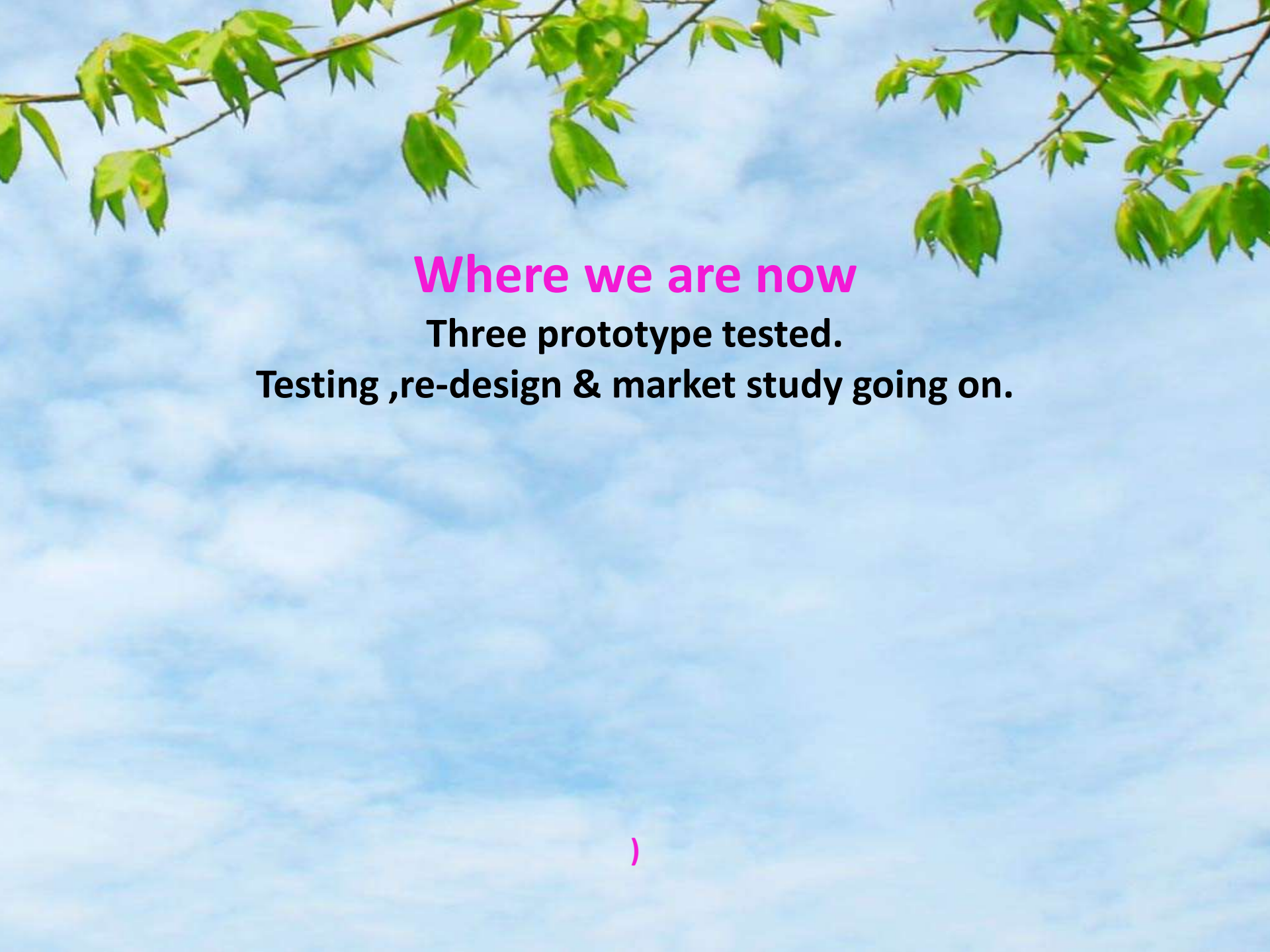
## **U.S.P of Biokitch**

- No bad smell in kitchen.
- Compact design.
- No need of external energy.
- Patented one-way valve & filtering unit.

## **Our customers & market**

- 1<sup>st</sup> phase - Flats & Villas
- 2<sup>nd</sup> phase - Hotels & Restaurants
- 3<sup>rd</sup> phase - Governments

Our target market will be urban and suburban areas where the waste disposal is a big problem



## Where we are now

**Three prototype tested.**

**Testing ,re-design & market study going on.**

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# Thank You

