

# Motivational Lecture by...

# Sunny Bijani, Sanny Patel



Smt. S. R. Patel Engineering College, Dabhi

## Details of the Expert...

### Name:

- Sunny Bijani
- Sanny Patel

8th Semester Students

Saffrony Institute of Technology

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## Rube Goldberg Machine(Chain Reaction)



## Glimpses...



The purpose to arrange This lecture for engineering students is to motivate them to work on their innovative ideas. To fulfill this aim we invited Sunny Bijani & Sanny Patel from Saffrony Institute of Technology who have recently record in Limca Book of Records for India's biggest Rube Goldberg Machine (Chain Reaction).

A Rube Goldberg machine is a contraption, invention, device or apparatus that is deliberately over-engineered or overdone to perform a very simple task in a very complicated fashion, usually including a chain reaction.

This is made possible by dedicated efforts of 200 men hours and 750 trials.

The objective of this machine is to light a bulb which was achieved by 301 chain reaction step by using wooden, metal and other scrap materials for constructive the machine.

## Topics Discussed...

- Rube GoldBerg Machine..
- How to make Rube Goldberg Machine..
- What are the difficulties they suffer to make it..
- Motivate students for their innovative ideas..

## Student Participation

**Semester: 4th & 6th**

### Branches:

- Mechanical Engineering
- Civil Engineering
- Computer Engineering