# **Donation of Engineering Breakthroughs**

## **Donation of Engineering Breakthroughs**

1. Statement - What A Dual Waste

2. Creation - Solar Wing for Hovering Aircrafts

3. Discovery - BodyPhone & BdyEye

4. Proposal - Massive utilisation of recycled plastic waste

5. Creation - Worm Rabbit Drive

6. Derivation - GEM of Karkera

7. Redefinition - Energy by "GEM-K"

8. Invention - Sailing Saucer

9. Innovation - Mumbai Rail-Road Surface-Tunnel

10. Research - EHV-EHP DC National Grid

11. Outline - Satellite to Ground Free-Space Optics

12. Concept - Mobile Battle Station



Donor **Professor B. Narayana Karkera** being honoured for inventions

# Occasions/dates/highlights of these breakthroughs:

- 1. "What A Dual Waste" + "Isotopic Ground Water Management"
  - on 100th year of Sir Visvesvaraya's statement: "What A Waste".
- 2. "Solar Wing for Hovering Aircrafts"
  - on 114th year of Wright Brothers' invention of aircrafts.
- 3. "BodyPhone" and new initiative "BodyEye"
  - two more senses, beyond known five senses in 2002 & 2009?.
- 4. Utilisation of once recycled plastic waste
  - @ rate >> its generation
- 5. "Worm Rabbit Drive" 2004
  - Worm-Rack Mechanism/Pressure-Film Lubrication. Patented.
- 6. "GEM of Karkera" 2010 {General Equation of Motionless & Motion}
  - after 350 years of Sir Isaac Newton's 2nd Laws of Motion.

## Occasions/dates/highlights of these breakthroughs:

- 7. Energy by "GEM-K" 2015
  - Redefined Albert Einstein's Flat-Space + Energy Creation Unit.
- 8. Sailing Saucer"
  - Primary Invention of Sea World Awaiting since Pre-Stone Age.
- 9. "Mumbai Rail-Road Surface Tunnel for a Century"
  - Double Deck Platform with Connected Parking Floor + Freeway + +.
- 10. "EHV-EHP DC National Grid"
  - 1,000+ kV, Cross-Linked 300+ mm Cable, 10+ kA, 10+ GW.
- 11. Satellite to Ground Free-Space Optics
  - 10,000 times more data rate than current signal rate.
- 12. Mobile Battle Station
  - Surprise behind enemy line

#### Contact:

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