

# SCIENCE FUN, SCIENCE TOYS

## Arvind Gupta

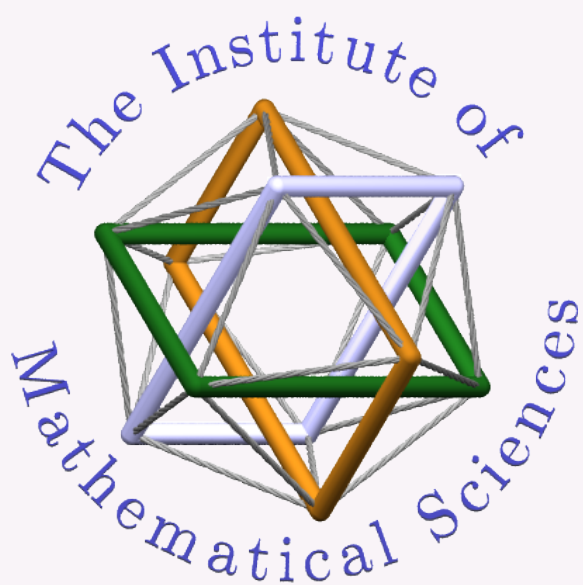
<http://www.arvindguptatoys.com/>

"Our core belief is that children learn by doing – by touching, feeling, cutting, sticking – pulling things apart, putting things together. We believe that this hands-on science helps them relate to curriculum and get conceptual understanding. We believe this will revolutionize the way children learn. A child lighting up a LED with a Syringe Generator is more likely to light up his village tomorrow."

– Arvind Gupta



Arvind Gupta is a **toy inventor** and popularizer of science for kids. An **IIT-Kanpur** graduate, he has been working since 1975 on innovative ways to teach and learn science. Gupta's website makes available instructions and videos for making hundreds of improvised toys in a number of languages. Gupta and his team at the **Children's Science Centre** in the **Savitribai Phule Pune University**, where he worked for 11 years, create simple toys out of trash and everyday goods to simplify the complex concepts of gravity, magnetic field, friction, electricity, Newtonian laws among several other things. He's the author of numerous books available in English, Hindi and other Indian languages, including *Little Toys*, *Amazing Activities*, *Science from Scrap*, and *Science Skills & Thrills: The Best of Arvind Gupta*.



**16:00 – 17:00**

**Thursday, 2nd November 2017**

Ramanujan Auditorium,

Institute of Mathematical Sciences

IV Cross Road, CIT Campus, Taramani,

Chennai, Tamil Nadu 600113

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