

# Outreach @ ICTS

Below are some of the major outreach activities by ICTS:

- **Outreach/Public Activities at ICTS-TIFR**

- 1) Public Lectures <https://www.icts.res.in/lectures/public>
- 2) Einstein Lectures <https://www.icts.res.in/lectures/einstein/upcoming>
- 3) Vishveshwara Lectures <https://www.icts.res.in/lectures/vishveshwara>
- 4) Kaapi With Kuriosity <https://www.icts.res.in/outreach/kaapi-with-kuriosity>
- 5) Maths Circle <https://www.icts.res.in/outreach/maths-circle>
- 6) Science Outreach in Schools <https://www.icts.res.in/outreach/science-outreach-in-schools>
- 7) ICTS Blog <https://blog.icts.res.in/>
- 8) ICTS Newsletter <https://www.icts.res.in/newsletter>
- 9) Mathematics of Planet Earth exhibition  
<https://www.icts.res.in/program/MPE2013>  
[https://home.icts.res.in/~apte/homepage\\_files/MPE-booklet-ICTS-100ppi.pdf](https://home.icts.res.in/~apte/homepage_files/MPE-booklet-ICTS-100ppi.pdf)

- **Human stories-** ICTS Outreach volunteers go to government schools regularly to demonstrate science and mathematics ideas with toys made with everyday material like paper, match sticks, cycle valve tubes, paper napkins etc. --for instance, you may have heard about the Arvind Gupta toys or Tadashi Tokiedas paper demonstrations. The children themselves make the paper helicopters and rotators. We usually begin with that. The children love these activities as a change from their routine studies. Some children observe the proceedings very carefully and answer questions very well. It is amazing to see the natural instinct they possess. The demonstrations are usually in Kannada. The hope is to make them interested enough so that they can replicate some of these toys at home and demonstrate to their friends and family.