

Brief Bio of Speaker

Manish Jain graduated from the Indian Institute of Technology, Kanpur (1993) with a degree in Electrical Engineering. He also finished a few courses at Stanford. He currently works at the IUCAA Science Center in Pune making short films on interesting research, designing toys and activities, conducting workshops and teacher trainings, and making popular science films.

Prior to IUCAA, he worked in the area of chip design for 19 years at Synopsys in Bangalore and Mountain View, California. Most recently he was a Director R&D leading the Low Power Simulation efforts.

Manish has always had a passion for science. A chance meeting with Arvind Gupta (a pioneer in hands-on learning) acted like a trigger to dive into the popular science education space full time. Their channel www.youtube.com/arvindguptatoys has videos of about 1000 activities in 18 different languages attracting 40 million views. Manish spends a lot of time these days looking at the science behind the simple toys in the videos and is passionate about sharing the magic with people.

He is very interested in making esoteric science/research pedantic so that it can reach general populace and can speak in their language. He has a few popular animated [films in Earth Science/Astronomy](#).

Manish firmly believes this approach can revolutionize learning since toys speak the language that children understand. He can be reached at manish.jain@gmail.com

