About our Speaker

Name: Guruswamy Kumaraswamy CSIR-National Chemical Laboratory

I am a chemical engineer and I work on "soft matter", including things such as polymers, soaps, colloids (a fancier name for this is nanoparticles, etc.)





Where and what did s(he) study:

B. Tech. (Chemical Engineering): IIT-Bombay
M.S., Ph.D. (Chemical Engineering): Caltech, USA
Postdoctoral Research at Max Planck Institute, Germany

My research deals with soft matter – that includes common, everyday materials such as plastic bags, toothpaste and shaving foam, the LCs in LCD screens, automotive lubricants, "slimy" biological materials, etc.

Outside work, I am involved with science outreach. I love reading and love doing things outdoors.