## Meet the Manasvi Family



Sandhya, Sarit with daughter Shamli and dog Belaa live in Palampur, Himachal. Shamli (15 years) and Belaa (5 years) enjoy learning while playing and having fun in the neighborhood and the village. They have never been to "school".

Sandhya and Sarit are founders of Aavishkaar - A Center for Science, Math, Arts and Technology. The center aims to make teaching of science and math effective, efficient and fun. The program aims to encourage hands-on learning through models, experiments, experience and projects. This is where teachers become the storytellers and the experiments/models become the props. Aavishkaar strives to make quality education accessible to all

irrespective of social or economic background. The science laboratory and workshop on the campus provide a space where we can learn to be creators instead of just consumers. They also strive to shift the focus from teaching to learning. They hope to spread a culture of science and scientific inquiry in our schools and colleges. You can follow Aavishkaar on facebook at <u>this address</u>.

Sandhya and Sarit are electrical engineers who have worked in Technology Research for 20 years in US before moving to Himachal in 2009. They currently live in a mud house in a small village near Palampur. They have

been involved in mud building methods for last eight years.

Sandhya is a math & science enthusiast, and a women's education advocate. She has a PhD in Electrical Engineering (Semiconductor) from Iowa State University (Iowa, USA) with several publications and patents. She has been an academic achiever, with many awards. She also has a Masters in Public Affairs from the Humphery Institute at the University of Minnesota. Sandhya enjoys watching birds, reading books, morning walks, cooking and dreaming about watching movies.



<u>Sarit</u> is a technology enthusiast, a science teacher, a story teller and a business idea dreamer. He is an engineer by training with a PhD in Electrical Engineering (Electromagnetics) from Iowa State University (Iowa, USA) with several publications and patents. He also enjoys working with their neighborhood communities to make learning a joyful experience for all. He is also engaged in setting up libraries in near by communities. Sarit enjoys discovering new ways to teach old science, designing bamboo furniture and and picking up necessary & unnecessary arguments and arranging things everywhere.

**Shamli** enjoys being a writer and collecting jokes and trying to be a carpenter and day dreaming. Belaa enjoys digesting the newspaper before anyone has seen it and chasing butterflies and hiding bones and biting ankles.