

## LABORATORY ANIMAL SCIENTISTS ASSOCIATION



NAME: Dr. Balaji Bhyravbhatla

EDUCATIONAL QUALIFICATIONS: Ph. D

PLACE OF WORK: Hylasco Biotechnology (India) Pvt. Ltd

### BRIEF ABOUT SELF:

I have an MSc in Physics from Delhi University and a MS/PhD in Structural Biology with an emphasis on Structure Guided Drug Discovery from Brandeis University, MA, USA. After PhD I finished a post-doc/visiting faculty at Florida State University, FL, USA and later joined UMASS Medical School in Worcester as a Faculty member in the Dept. of Pharmacology and Biochemistry.

My research and academic experience has been in Drug Discovery and special emphasis on protein ligand interactions. With that as a base I started a CRO in Boston, MA, USA to provide pre-clinical proof of concept studies to various clients and have participated in numerous discovery, lead optimization, drug formulation studies and Mechanism of Action projects. We have to our credit multiple NCE's that have seen commercialization and companies that are valued at billions of dollars' worth based on our work. Sensing an opportunity and lack of good quality animal availability in India, I along with Dr. Richard Lee started Hylasco Biotechnology in India with a license from Charles River Labs of Boston, MA, USA to breed and supply SPF animals for use in the industry and academia. We currently have a small breeding facility to cater to select clients and are in the process of expanding to a wider base. My interest in SPF rodent breeding and supply is because it is an essential "raw material" for all discovery and development of new therapeutics.