

## **TIFR BEST THESIS AWARDS 2008-09**

These are annual awards, given by the TIFR Alumni Association (TAA), for the Best Theses awarded by TIFR between April 2008 & March 2009

The names are selected by a committee chosen for each subject.

<b>TAA - Geeta Udgaonkar Award</b>		
Dr. Aditya Kelkar	<b>Thesis Title:</b> Interaction of Fast Heavy Ions with C60 Fullerene and Giant Dipole Plasmon Resonance	Dr. Lokesh Tribedi
<i>Honourable Mention</i>		
Dr. Jayeeta Bhattacharyya	<b>Thesis Title:</b> Optical Polarization Anisotropy in Semiconductor Heterostructures	Dr. Sandip Ghosh
<b>TAA – Zita Lobo Memorial Award</b>		
Dr. Kalyan K Sinha	<b>Thesis Title:</b> Specificity of the initial collapse during barstar refolding	Prof. J. Udgaonkar
<i>Honourable Mention</i>		
Dr. Hanumae Gowd	<b>Thesis Title:</b> Structural characterization of conotoxins & Identification of their posttranslational modifying enzyme	Prof. B. J. Rao
Dr. Neeraja Krishnan	<b>Thesis Title:</b> Insights into Animal Mitochondrial and Plant Chloroplast Genome Replication Mechanisms	Prof. B. J. Rao
<b>TAA – Harish Chandra Memorial Award</b>		
Dr. Vivek Mallick	<b>Thesis Title:</b> Some Topics in algebraic Cycles: Roitman's Theorem for Singular Projective Varieties in Arbitrary Characteristic	Prof. V. Srinivas