

## **TIFR BEST THESIS AWARDS 2007-08**

These are annual awards, given by the TIFR Alumni Association (TAA), for the Best Theses awarded by TIFR between April 2007 & March 2008

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

<b>TAA - Geeta Udgaonkar Award</b>		
Dr. G. Aravind	<b>Thesis Title:</b> Detachment & Dissociation of Negative Ions	Prof. E. Krishnakumar
<b><i>Honourable Mention</i></b>		
Dr. Sakuntala Chatterjee	<b>Thesis Title:</b> Dynamics of Passive Scalars and Probe Particles in Driven Diffusive System	Prof. M. Barma
Dr. Pallab Basu	<b>Thesis Title:</b> Black Holes & the Finite Temperature Gauge Theory	Prof. S. Wadia
<b>TAA – Zita Lobo Memorial Award</b>		
Dr. Ipsita Pal-Bhowmick	<b>Thesis Title:</b> Plasmodium falciparum Enolase: An investigation of its Structure, Biological Function and Immunological Properties	Dr. G. K. Jarori
<b><i>Honourable Mention</i></b>		
Dr. Sourajit M. Mustafi	<b>Thesis Title:</b> Structure, Dynamics & Ca <sup>2+</sup> Binding/Displacement Properties of EF-Hand Ca <sup>2+</sup> - Binding Proteins	Prof. K. V. R. Chary
<b>TAA – Harish Chandra Memorial Award</b>		
Dr. Shanta S. Laishram	<b>Thesis Title:</b> Some Topics in Number Theory	Prof. T. N. Shorey
<b>TAA – Sasken Best Thesis Awards</b>		
Dr. Arnab Basu	<b>Thesis Title:</b> Applications of Stochastic Optimization: Models and Algorithms	Prof. V. S. Borkar