

Tata Institute of Fundamental Research Survey No. 36/P, Gopanpally Village, Serilingampally, Ranga Reddy Dist., Hyderabad - 500107

## Colloquium Evolution of science Mayank Vahia TIFR, Mumbai

Evolution of our understanding of the working of nature has arisen after almost two million years of hard work. In the present talk we will discuss how humans have developed insights into the working of nature and manipulated it to their advantage over this period. We will show that while the recent European (and American) domination has brought about a dramatic change in our understanding of nature, it is built on earlier insights starting from the work of proto humans. We will also show that this approach is now reaching its limits and new ideas are needed to improve our understanding of nature.

Friday, Feb 2<sup>nd</sup> 2018 04:00 PM (Tea/Coffee at 03:30 PM) Auditorium, TIFR-H