



## **ICTS Seminar**

- Title : Quantum Tunnelling & Ergodicity in Quantum Spin Glasses
- Speaker : Bikas K. Chakrabarti, Saha Institute of Nuclear Physics, Kolkata
- Date : Tuesday, August 8, 2017
- Time : 11:00 AM
- Venue : Emmy Noether Seminar Room, ICTS Campus, Bangalore
- Abstract : We will discuss the effect of quantum tunnelling on the static behaviour of the infinite-range (SK) spin glass phases & transitions. Detailed numerical results, both from exact diagonalization and Monte Carlo for the effective Suzuki-Trotter Hamiltonian, will be discussed.