



Institute Seminar

1 April 2016

4:00 p.m.

Fermion

Speaker:

Dr. Anupam Kundu

International Centre for Theoretical Sciences, Bengaluru

Title:

Locally driven random average process

Abstract:

Studying the dynamics of an active particle or a locally driven particle traveling in a crowded environment is a frequent problem in physics and biology. Consequently, determination of the statistical properties of the motion of the driven particle is an important question. In this talk I will discuss about the fluctuations and correlations of the driven particle as well as of other interacting particles performing random average process.
