ICTS | INTERNATIONAL CENTRE for THEORETICAL SCIENCES

TATA INSTITUTE OF FUNDAMENTAL RESEARCH

ICTS Seminar

Title : Large Random Matrices and Their Applications in Machine Learning

Speaker : Anirvan Sengupta, Rutgers University, USA

Date : Tuesday, January 10, 2017

Time : 2:00 PM

Venue : Emmy Noether Seminar Room, ICTS Campus, Bangalore

Abstract : In this talk, I will present recent developments in the application of statistical physics to problems in sparse regression. I would also indicate how these methods could be potentially be of use in understanding properties of deep networks.