

Recent talks given in conference/symposium etc. (past 5 years.)

1. An agent based model with preferences in interactions, Invited talk, Epkol VII 2012 SINP Kolkata
2. Statistical Physics and its modern applications, Frontiers of Physics: An Exchange of ideas on emerging direction (under SUN program), Burdwan University, 2013.
3. Application of statistical physics in interdisciplinary fields: Series of lectures in Geometry and Dynamics Summer Institute, Brandeis University, 2013.
4. Exit probability and universality, RTM Nagpur University (on the occasion of 75 years of the Physics department), Invited talk, 2014
5. Random walks: new aspects and applications, IISER Kolkata, Invited talk, 2014.
6. Universality and diversity in the realm of Statistical Physics, colloquium talk, Presidency University, 2014.
7. Quantum random walks: some recent results, Quantum Coherence - Theory Meets Experiments at IACS, Invited talk, Kolkata 2014.
8. Exit probability in classical spin chains, Indian Statistical Physics community meeting, Bangalore 2015.
9. Quantum random walk: recent developments, University of Saarlandes in Saarbrücken, Germany 2015
10. Opinion dynamics models with domain size dependent dynamics, MPI, Dresden 2015.
11. Statistical physics of opinion formation, ICTP, Trieste, 2015.
12. Domain growth phenomena in an interactive asymmetric walker model, Growing length scale phenomena 2015.
13. Social segregation: effect of continuous utility factor, Econophysics 2015 (JNU and DU) New Delhi 2015
14. Random fibre bundle model: An improved scheme to maximise the strength, CSAS 2016, IIT Chennai.
15. Some aspects of epidemic and information spreading, Discussion Meeting on Games, Epidemics and Behavior, ICTS, Bengaluru 2016
16. Epidemic spreading: theory and reality, JNU, New Delhi
17. Random fiber bundle model: how loading paths matter, Indian Statistical Physics community meeting, Bangalore 2017.

18. Nonequilibrium phenomena in classical spin models: an overview and some recent developments, Banaras Hindu University, Varanasi 2017.
19. An empirical analysis of the Ebola outbreak using an Euclidean network model, University of Cologne, Germany 2017
20. US Presidential election: does critical noise lead to a minority victory? JNCASR, Bengaluru 2017
21. Universality and diversity: a Statistical Physics perspective in Recent Advances in Research of Statistical Physics: A School for Undergraduate Students, Scottish Church College, Kolkata 2017