

# CALDAM 2019 Pre-Conference School on ALGORITHMS and COMBINATORICS

Indian Institute of Technology, Kharagpur

February 11-12, 2019

Time	February 11, 2019 (Monday)	Time	February 12, 2019 (Tuesday)
8.00 hr.– 9.00 hr.	Registration & Inauguration	8.00 hr.– 9.00 hr.	
9.00 hr.– 10.15 hr.	Anil Maheshwari: <i>Locality-Sensitive Orderings</i>	9.00 hr.– 10.15 hr.	Ajit A. Diwan: <i>The structure of 2-factors in a graph</i>
10.15 hr.– 10.45 hr.	Tea	10.15 hr.– 10.45 hr.	Tea
10.45 hr.– 11.30 hr.	Palash Dey: <i>Recent Trends in Computational Social Choice</i>	10.45 hr.– 11.30 hr.	Davide Bacciu: <i>Deep learning for graphs</i>
11.30 hr.– 12.45 hr.	Alberto Policriti: <i>Encodings of sets and graphs</i>	11.30 hr.– 12.45 hr.	Luca Pappalardo: <i>Soccer Analytics: how Data Sc. is changing the Game</i>
12.45 hr.– 13.45 hr.	Lunch	12.45 hr.– 13.45	Lunch
13.45 hr.– 15.00 hr.	N.S. Narayanaswamy: <i>Some new results on conflict-free colouring</i>	13.45 hr.– 14.30 hr.	Soumen Nandi: <i>Distance constrained Graph labeling</i>
15.00 hr.– 16.15 hr.	Short Presentations of Participants	14.30 hr.– 15.15 hr.	Rajesh Kannan: <i>Adj. matrices of complex unit gain graphs</i>
16.15 hr.– 16.45 hr.	Tea	15.15 hr.– 16.00 hr.	Tapas Kumar Mishra: <i>Lin. algebraic &amp; polynomial methods in combinatorics</i>
		16.00 hr.– 16.30 hr.	Tea