

Parameterized Complexity Week at IMSc

Day	2-3	3:30-
24 October Tuesday		Linear Time Algorithm for recognizing almost DAGs M.S. Ramanujan, University of Warwick Alladi Hall
25 October Wednesday	Beating Brute Force for (Quantified) Satisfiability of Circuits of Bounded Treewidth Daniel Lokshtanov, University of Bergen Alladi Hall	3:30-4:15 Lossy Kernelization for some Graph Contraction Problems by Pratik Tale, IMSc 4:15-5:00 Kernelization for some generalization of Disjoint Cycle Packing Diptapriyo Majumdar, IMSc 327, New Building
26 October Thursday	A Finitary Analogue of the Downward Löwenheim-Skolem Property Abhisekh Sankaran, IMSc Alladi Hall	TBA Mike Fellows, University of Bergen Alladi Hall