

SCHEDULE FOR RECENT TRENDS IN ALGORITHMS 2022

2nd March 2022 Wednesday

10 AM - 11 AM	Arindam Khan	Approximation Algorithm for Maximum Independent Set of Rectangles	Chair: Arijit Ghosh
11:15 AM - 12:15 PM	Debmalya Panigrahi	Recent Trends in Minimum Cut Algorithms	Chair: Syamantak Das
2 PM - 3 PM	Praneeth Netrapalli	Reverse Experience Replay: An Efficient Way to Learn with Dependent Data	Chair: Anirban Dasgupta
3:15 PM - 4:15 PM	Diptarka Chakraborty	Aggregating a Data Set: Rankings to Strings	Chair: Neeldhara Misra

3rd March 2022 Thursday

10 AM - 11 AM	Arindam Khan	Approximation Algorithm for Maximum Independent Set of Rectangles	Chair: Arijit Ghosh
11:15 AM - 12:15 PM	Debmalya Panigrahi	Recent Trends in Minimum Cut Algorithms	Chair: Syamantak Das
2 PM - 3 PM	Praneeth Netrapalli	Reverse Experience Replay: An Efficient Way to Learn with Dependent Data	Chair: Anirban Dasgupta
3:15 PM - 4:15 PM	Diptarka Chakraborty	Aggregating a Data Set: Rankings to Strings	Chair: Neeldhara Misra
6 PM - 7 PM	Amit Kumar	Online Algorithms for Caching	Chair: Sayan Bhattacharya

4th March 2022 Friday

10 AM - 11 AM	Karthik C. S.	Hardness of Approximation for Metric Clustering	Chair: Saket Saurabh
11:15 AM - 12:15 PM	Fahad Panolan	Deletion and Elimination to Hereditary Graph Classes	Chair: MS Ramanujan
2 PM - 3 PM	Siddharth Barman	Algorithms for Fair Division and Collective Welfare	Chair: Umang Bhaskar
3:15 PM - 4:15 PM	Kavitha Telikepalli	Popular Matchings and Witnesses	Chair: Meghana Nasre
6 PM - 7 PM	Amit Kumar	Online Algorithms for Caching	Chair: Sayan Bhattacharya

5th March 2022 Saturday

10 AM - 11 AM	Karthik C. S.	Hardness of Approximation for Metric Clustering	Chair: Saket Saurabh
11:15 AM - 12:15 PM	Fahad Panolan	Deletion and Elimination to Hereditary Graph Classes	Chair: MS Ramanujan
2 PM - 3 PM	Siddharth Barman	Algorithms for Fair Division and Collective Welfare	Chair: Umang Bhaskar
3:15 PM - 4:15 PM	Kavitha Telikepalli	Popular Matchings and Witnesses	Chair: Meghana Nasre

All times are according to Indian Standard Time