

DMS SYMPOSIUM 2023

25th Feb 2023

9:10-9:40 Registration
9:40-10:00 Introductory Remarks

10:00-11:00 Plenary Lecture 1: Dr. Arijit Chakraborty [ISI Kolkata]
The Journey of Random Matrices
11:00-11:30 Q & A, Tea/Snacks

11:30-11:50 The Three Classical Problems: An Introduction to Constructible Numbers ♦ Satvik Saha
11:55-12:15 Gambler's Ruin: An Application of Markov Chains ♦ Kalpana Das
12:20-12:40 A Differentiable Monster ♦ Harshith B Sairaj

14:30 -14:50 Rental Harmony – A Fair Division Problem ♦ Safarul Rasheed
14:55 -15:15 The Little Hero of Haarlem (A Peek at Extreme Value Theory & its Application) ♦ Dakshesh Vasan

15:40 -16:40 Plenary Lecture 2: Prof. Mahesh Kakde [IISc]
On the Conjecture of Brumer-Stark
16:40-17:00 Q & A, Tea/Snacks

17:00-18:30 Cultural Program [LHC 107]