



Theoretical Statistics and Mathematics Unit, Kolkata
INDIAN STATISTICAL INSTITUTE

Pre-Thesis Submission Seminar

Date: July 11, 2025
Time: 12:30 PM

VENUE:

L - Infinity

(5th Floor, A.N. Kolmogorov Bhavan), ISI Kolkata

TITLE:

Subconvex bounds for L-functions

SPEAKER:

Mayukh Dasaratharaman

Stat-Math Unit, ISI Kolkata

ABSTRACT:

In this talk, we discuss two subconvex bounds for L-functions.

We first discuss subconvex bounds for the symmetric L-function, hybrid in the level and t-aspect. Next, we discuss subconvex bounds for $GL(2) \times GL(2)$ L-functions in the prime power level aspect when the conductor drops.

ALL ARE CORDIALLY INVITED