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**PRANENDU DARBAR**, Indian Statistical Institute

*Correlation of L-functions over function fields*

In this meeting, I shall speak about the correlation of shifted values of L-functions in the hyperelliptic ensemble. More precisely, I will present lower and upper bounds for the mean values of the quadratic Dirichlet L-functions associated with the hyperelliptic curves of genus  $g$  over a fixed finite field  $\mathbb{F}_q$  in the large genus limit.