

Speaker

Dr. Debargha Banerjee, IISER Pune.

Title

p -adic L-functions for automorphic forms on GL_n .

Abstract

We give a brief introduction of p -adic L-functions attached to certain types of automorphic forms on GL_n (generalising the corresponding notion for modular forms). We aim to understand the p -adic symmetric cube L-function attached to cusp forms on GL_2 over rational numbers. This is work in progress with A. Raghuram.