

Indian Statistical Institute

Applied Statistics Unit

SEMINAR NOTICE

Speaker: Malay Ghosh, University of Florida

Title: Multivariate Global-Local Priors for Small Area Estimation

Date: 03 January, 2023

Time: 16:15 PM

Venue: ASU Seminar Room

Online Platform: Google Meet (meet.google.com/sim-mons-one)

Abstract:

The paper introduces global-local priors for small area estimation. While the global parameter tries to push estimates towards a global average, the local parameters prevent over-shrinking of individual area level parameters. The results are illustrated with simulated data as well as real data.

All are invited to attend.