







## Recent Advances in Statistics and Operations Research

Organized By: Department of Mathematics, NIT Sikkim, India In Association With: International Academy of Physical Sciences, Prayagraj, India

**October 26-28, 2021** 

**Online Mode** 

Free Registration: https://forms.gle/PrX78f1A9BSzzXBc9

Extended Deadline for Registration and Abstract Submission September 30, 2021



- Parametric & Nonparametric Inference
   Linear & Nonlinear Regression
  - Time SeriesBootstrap
- Markov Chain & Monte Carlo
   Stochastic Processes & Stochastic PDE
  - Bayesian Statistics
     Theoretical and Applied Probability
- Linear & Nonlinear ProgrammingTheory & Algorithms of Optimization
  - Stochastic ModelsGame Theory
  - Logistic & Transportation ModelsFinancial Mathematics
    - Simulation Modeling & AnalysisStochastic control



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