

## Ph.D. Students

- 1971 G. G. Hamedani, Inversion Formulae for the Probability Measures on Banach Spaces.
- 1972 Kumar, Certain Subclass of Infinitely Divisible Probability Measures on Banach Spaces.
- 1972 A. Kara, Wide-Sense Martingale Approach to Linear Discrete-Time Optimal Estimation.
- 1974 J. Mathieson, Probability Measures on Real Separable Banach Spaces.
- 1974 J. Boyett, The Realization of Orlicz Sequence Spaces and Harmonic Analysis.
- 1979 U. Naik-Nimbalkar, Bochner Property in Banach Spaces
- 1981 T. Wittig, Space time Langevin Equation and applications to Chemical reaction equations.  
R. Geetha, Asymptotic theory of Pattern Recognition for Markov field models.
- 1982 E. Pasha, Structure of germ-field Markov on finite intervals.
- 1984 Ravi Chari, Weak convergence of distribution valued martingales and Associated SDE's.  
Milan Merkle, Infinitely divisible measures on multi-Hilbertien spaces and a Levy-Ito decomposition.
- 1986 Brian J. Thelen, Fisher Information and dichotomies in contiguity/asymptotic separation.
- 1988 Arnavaz Taraporevala, Series representation for processes with infinite energy and their prediction.
- 1990 Philip Richard, Dilation of operator valued measures in Banach spaces and harmonizable Banach space valued processes.
- 1991 Sixiang Zhang, Markov properties of measure-indexed Gaussian random fields.
- 1991 Kimberly Kinaterder, Strong Markov properties for Markov random fields.
- 1994 Leszek P. Gawarecki, Anticipative stochastic calculus with respect to Gaussian processes, stochastic kinematics in Hilbert space and time reversal problem.
- 1995 Hao Zhang, On periodic autoregression: maximum entropy modeling and parameter estimation.
- 1997 R. Liu (Mathematics), Asymptotic Behaviour of Stochastic Evolution Equations 1996.

- 1998 Phillip Gerrish (Jt. With R. Lenski), Dynamics of mutation and selection in asexual populations (Zoology) 1998.
- 2003 David Redett (Mathematics), Invariant vector subspaces of  $L^p$  with applications.
- 2005 Wang Li, Semi linear SDE's in Hilbert-spaces driven by non-Gaussian noise and their Asymptotics
- 2009 Paramita Chakraborty, Particle tracking using stochastic differential equation driven by pure jump Le'vy Processes
- 2009 Juan Du, Asymptotic and computational methods in spatial statistics  
Paramita Chakraborty: Stochastic Differential Equations driven by stable noise in Hydrology