

COLLOQUIUM

Department of Statistics and Probability
Michigan State University

P.K. Pathak

Michigan State University

Dedicated to the memory of my parents:

Usha D. Shukla and Kashi P. Pathak

ADVENTURES IN STATISTICS AND PROBABILITY, PART I

Tuesday, February 28, 2012

A405 Wells Hall

10:20 a.m. - 11:10 a.m.

Refreshments: 10:00 a.m.

Abstract

The object of these lecture is to present a brief history of my work in statistics and probability. It spans a period of approximately fifty years since 1957 and took place at a number of institutions, including Lucknow University, the Indian Statistical Institute, Michigan State University, University of Illinois, University of New Mexico, the Banach Center of Mathematics, Harvard University, and Queens University. This work was mostly supported by these institutions, and grants from the National Academy of Sciences, the National Science Foundation, the National Institutes of Health, and a few other national and international agencies. In 1991, I was elected a Fellow of the Institute of Mathematical Statistics, the highest honor given to its members and was recognized for many fundamental and important contributions to statistics and probability as well as cited for being an inspiring and fruitful partner with numerous scientists in collaborative research. During this part of my presentation, I intend to focus on my pre-1970 work in sampling theory.

To request an interpreter or other accommodations for people with disabilities, please call the Department of Statistics and Probability at 517-355-9589.