

1096-01-741 **Ronald E. Mickens*** (rmickens@cau.edu), Clark Atlanta University, Box 1744-, Physics Department, Atlanta, GA 30314. *Albert Turner Bharucha-Reid.*

Albert Turner Bharucha-Reid (13 November 1927-26 February 1985) had a distinguished career in both pure and applied mathematics. His many contributions to research, student training and mentoring, and academic and professional leadership were acknowledged by various honors and awards he received throughout his life. His first book, *Elements of the Theory of Markov Processes and Their Applications*, provided one of the first concise introductions to the area of probabilistic analysis and for many years was successful as a textbook and guide for self-study. He published more than seventy papers and authored seven books on topics in the stochastic theory of epidemics, Markov process, random integral and polynomial equations, and computational methods. His last book, with M. Sambandham, *Random Polynomials*, was published posthumously in 1986. The major purpose of this presentation is to provide some insights into Professor Bharucha-Reid's life and family, professional career, and research areas. To aid in this task a large number of photos will be shown. Of both great interest and significance is the fact that he never received the formal doctoral degree in mathematics. (Received September 09, 2013)