ON SOME PROPERTIES OF GENERALIZED BESSEL FUNCTIONS

I.A. Salehbhai and R.K. Jana

Department of Mathematics, Sardar Vallabhbhai National Institute of Technology, Surat, Gujarat, INDIA

Abstract: The main objective of the talk is to discuss some other properties of Generalized Bessel Functions defined by L. Galue (A Generalized Bessel Function, Integral Transforms and Special Functions, Vol. 14, No. 5 (2003), 395-401). Some integral transform of this function is also obtained.