ON LAURICELLA AND RELATED FUNCTIONS OF MATRIX ARGUMENTS - II

Lalit Mohan Upadhyaya* & H. S. Dhami**
Department of Mathematics,
University of Kumaun,
Almora Campus,
Almora (Uttaranchal),
India – 263601.

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ABSTRACT

In this paper we have proved six results – one each for the three Lauricella functions $F_A^{(n)}$, $F_B^{(n)}$ and $F_D^{(n)}$ of matrix arguments, two for the function $\Phi_2^{(n)}$ and one for the function $\Phi_D^{(n)}$ of matrix arguments.