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Bilateral Relation for Generalized Hypergeometric Function with Sylvester Polynomial

Mahesh Joshi¹, N. Srimannarayana¹, M. V. Chakradhara Rao², M. Radha Madhavi¹, and B. Satyanarayana³

- 1. Department of Mathematics Konerulakshmaiah Education Foundation Vaddeswaram, A.P, India
- 2. Department of Mathematics Presidency University Bangalore, India
- 3. Department of Mathematics Acharya Nagarjuna University Nagarjuna Nagar-522 510, A.P, India

Abstract

In the field of special functions, bilateral generating relations play a vital role. In the present investigation, it is to obtain a bilateral generating relation of a Generalized Hypergeometric function with modified Generalized Sylvester polynomial. Some of the applications of it as special cases also discussed

Keywords:

Bilateral generating relations, Generalized Hypergeometric function, Laguerre Polynomial, Modified generalized Sylvester polynomial.

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