

## Outline

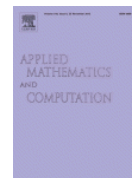
[Abstract](#)[Keywords](#)

1. Introduction and definitions
2. A theorem on generating functions and its consequences
3. Further corollaries and consequences

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# Generating functions for a certain class of incomplete hypergeometric polynomials

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## Abstract

In a recent paper, Srivastava et al. (2012) [23] introduced and studied some fundamental properties and characteristics of a family of potentially useful incomplete hypergeometric functions. The main object of this paper is to investigate several generating functions for a certain class of incomplete hypergeometric polynomials associated with them. Various (known or new) special cases and consequences of the results presented in this paper are also considered.

## Keywords

Gamma function; Incomplete Gamma functions; Pochhammer symbol; Incomplete Pochhammer symbols; Incomplete hypergeometric functions; Incomplete hypergeometric

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