CERTAIN SUBCLASS OF MEROMORPHICALLY UNIFORMLY CONVEX FUNCTIONS WITH POSITIVE COEFFICIENTS

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Abstract. In this paper we introduce and study a new subclass of meromorphically uniformly convex functions with positive coefficients defined by a differential operator and obtain coefficient estimates, growth and distortion theorems, radius of convexity, integral transforms, convex linear combinations, convolution properties and $\delta-$neighborhoods for the class $\sigma_p(\alpha, \beta, \lambda)$.

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