

International J. of Pure & Engg. Mathematics (IJPEM)
ISSN 2348-3881, Vol. 2 No. II (August, 2014), pp. 113-120

CERTAIN NEW CLASS OF SALAGEAN TYPE FUNCTION WITH SOME MISSING COEFFICIENTS

RAHULKUMAR DIPAKKUMAR KATKADE

Research Scholar,
Shri. Jagdishprasad Jhabarmal Tibrewala University,
Jhunjhunu, Rajasthan, India

Abstract

In this paper, we have introduce a new class $S_n(\alpha, \beta, \gamma, \lambda)$ using the Salagean differential operator. We study various properties such as coefficient estimates, extreme points and their related results.

Key Words : *Analytic functions, Univalent functions, Salagean derivative, Komato operator.*

AMS Subject Classification : 30C45, 30C50.

© <http://www.ascent-journals.com>