

CERTAIN FAMILY OF ANALYTIC AND MULTIVALENT FUNCTION WITH NORMALIZED CONDITIONS

PRAVIN GANAPAT JADHAV

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

Assistant Professor in Mathematics,
Hon. Balasaheb Jadhav Arts, commerce
and Science College, Ale, Pune (M.S.), India
E-mail: pgjmaths@gmail.com

Abstract

There are many subclasses of analytic and multivalent functions. The object of this paper is to introduce new classes and we have attempted to obtain coefficient estimate, distortion theorem, radius of star likeness, convexity and closure theorem for the classes $S^*(\alpha, \beta, \xi, \gamma, p)$ and $K^*(\alpha, \beta, \xi, \gamma, p)$.