

Department of Mathematics

Publications of the faculty members in the year 2016

Dr. Virendra Kumar

1. Kumar V, Kumar S S, On Certain Properties of Meromorphic Multivalent Functions Defined by a Generalized Differential Operator, Acta Universitatis Apulensis, Accepted , 2016.
2. Rosihan M, Kumar V, Ravichandran V, Kumar S S, Radius of starlikeness for analytic functions with fixed second coefficient, Kyungpook Mathematical Journal, 2016, Accepted.

Dr. Vikash Siwach

1. Siwach V. and . Madeti P., On Arf invariant and Trivializing number, Contemporary Mathematics (AMS Proceedings), 2016, 670 , 345-357.

Dr. Arun Kajla

1. Kajla A, Ispir N, Agrawal P N, Goyal M, q-Bernstein- Schurer-Durrmeyer type operators for functions of one and two variables, Appl. Math. Comput., (2016), 275, 372 - 385.
2. Kajla A, Agrawal P N, Szasz-Kantorovich type operators based on Charlier polynomials, Kyungpook Math. J. (2016), 56, 877 - 897.
3. Agrawal P N, Ispir N, Kajla A., GBS operators of Lupas-Durrmeyer type based on Polya distribution, Results. Math. (2016), 69 397 - 418.
4. Agrawal P N, Ispir N, Kajla A, Approximation properties of of Lupas Kantorovich operators based on Polya distribution, Rend. Circ. Mat. Palermo. (2016), 65, 185 - 208.