

PAPERS PRESENTED AT THE CONFERENCES

The following are the papers presented in national/international conferences:

1. Presented a paper entitled “A GENERAL CLASS OF p, q -POLYNOMIALS AND ITS PROPERTIES” in National Conference on Applied Mathematical Sciences jointly organized by Department of Mathematics, Gujarat University, Ahmedabad and Department of Applied Sciences, Parul University, Baroda, Gujarat, India held on April 14-15, 2018.
2. Presented a paper entitled “A GENERAL CLASS OF p -POLYNOMIALS AND ITS PROPERTIES” at the International Conference on Special Functions and their applications(ICSFA-2017) and Symposium on Application of Mathematical Sciences in Engineering problems organized by Department of Mathematics, College of Engineering and Technology, Bikaner, Rajasthan, India held on November 2-4, 2017.
3. Presented a paper entitled “ q -Series transforms and little q -Jacobi polynomial” at Annual Conference of Gujarat Science Academy Faculty Science, The M. S. University of Baroda, Vadodara in February 26, 2012.
4. Presented a paper entitled “Another extension of the little q -Jacobi polynomial and its properties” at national conference of Mathematics meet – 2011 organized by the Department of Mathematics, School of Science, Gujarat University, Ahmedabad in February 3-5, 2011.

LIST OF COMMUNICATED PAPERS

The following papers are communicated.

1. Deformed polynomials' systems and their inverse series relations
2. Deformed q -polynomials' systems and their inverse series relations
3. The p -deformed generalized Humbert polynomials and its properties
4. p -Deformation of a general class of q -polynomials and its properties