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Educational
Qualification M.Sc., Ph.D.

Experience Teaching: 10 Years, Research: 06 Years

Area of Interest Number Theory, Special Functions, Continued Fractions.

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List of Publications

[International Journal : 04](#)

[National Journal : 01](#)

[Conference proceedings : 02](#)

List of International Journal Publications:

1. M. S. Mahadeva Naika, S. Chandankumar and N. P. Suman, Certain new modular identities for Ramanujan's Cubic continued fraction, *New Zealand J. Math.*, 42 (2012), 157-175.
2. M. S. Mahadeva Naika, N. P. Suman and S. Chandankumar, Schläfli-type mixed modular equations of degrees 1, 3, n and $3n$, *Afr. Diaspora J. Math.*, 18 (1) (2015), 55-76.
3. M. S. Mahadeva Naika, D.S. Gireesh and N. P. Suman, Modular Relations for J -invariant and Explicit evaluations, *Palest. J. Math.* 5 (2) (2016), 83-95.
4. M. S. Mahadeva Naika, K. Sushan Bairy, D.S. Gireesh and N. P. Suman, Jacobi-Sohncke Type Mixed Modular Equations and their applications to overpartitions, *Palest. J. Math.* 6 (1) (2017), 228-237.

List of National Journal Publications:

1. M. S. Mahadeva Naika, S. Chandankumar and N. P. Suman, Certain modular identities for Ramanujan's Cubic continued fraction, *Far East J. Math. Sci.*, 75 (1), 2013, 101-124.

List of National Conference Proceedings Publications:

1. M. S. Mahadeva Naika, K. Sushan Bairy and N. P. Suman, Certain Modular Relations for Remarkable Product of Theta-Functions, *Proc. Jangjeon Math. Soc.*, 17 (3) (2014), 317-331.
2. M. S. Mahadeva Naika, K. Sushan Bairy and N. P. Suman, Modular Relations for Remarkable Product of Theta-Functions and Evaluations, *Recent Advances in Mathematics, RMS-Lecture Notes Series*, 21 (2015), 133-145.

