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**Qualifications:** B. Sc., M. Sc. (Maths.), Ph.D. (D.D.U. Gorakhpur University Gorakhpur).

**Area of Interest/Specialization:** Analysis

**Research Experience:** 16 Years

**Teaching Experience:** 11 Years

**Experience:**

1. Assistant Professor (Deptt. of Maths, Mahatma Gandhi Post Graduate College, Gorakhpur) 04 June 2011 to till date.

**List of Published Papers.**

1. Generalized Henkel convolution of Banach space valued Gevery Ultradistribution , 'Journal of national academy of mathematics ISSN- 0970-5228 Vol 21(65-78) , 2007.
2. The n-dimensional continuous wavelet transformation on Gelfand and Shilov type spaces , ' Surveys in mathematics and its application ISSN-1842-6298 Vol 4(239-252) 2009.
3. On continuous Bessel wavelet transformation associated with Hankel Hausdorff operator , ' integral transform and special functions , Vol 23(5) 2012.
4. Properties of Hankel Hausdorff operator on Hardy space  $H^1(0, \infty)$ , 'R.Oldenbourg Verlag Munchen Vol 32(1001-1011), 2012.
5. Infinite pseudo- differential operators on  $W_M(\mathbb{R}^n)$  spaces. 'R.Oldenbourg Verlag Munchen Vol 32(163-178), 2012.

**List of Attended Conference**

1. Tenth Conference of International Academy of Physical Science (CONIAPS-X ) Jan 12-14 2008.
2. Conference of 'Recent Trends in Pure and Applied Mathematics '(CORTPAM-09) July 24-25 2009.
3. Conference of 'Recent Trends in Pure and Applied Mathematics '(CORTPAM-10) July 24-25 2010.
4. Conference of 'Recent Trends in Pure and Applied Mathematics '(CORTPAM-11) July 24-25 2011
5. Conference of 'Recent Trends in Pure and Applied Mathematics '(CORTPAM-12) July 12-13 , 2012.

6. Training programme on integral transforms , Wavelets , Distribution Theory and Applications July 12-21 ,2012

**List of published books**

1. A text book of Mechanics, Vandana Prakashan , 2016-2017.
2. A text book of Mechanics, Neelkamal Prakashan, ISBN 978-93-81054-62-8 , 2020-2021.
3. A text book of differential equations and Laplace transform, ISBN 978-81-942075-4-2, 2021.

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