

List of Published/Accepted/Communicated Articles

1. S. K. Upadhyay and **Reshma Singh**, “Integrability of the Continuum Bessel Wavelet Kernel”, **International Journal of Wavelets, Multiresolution and Information Processing**, (5)13 (2015) 1550032(13 pages).
2. S. K. Upadhyay and **Reshma Singh**, “Bessel Wavelet Transform on the Spaces with Exponential Growth”, **FILOMAT**, (31)8 (2017) 2459-2466, DOI 10.2298/FIL1708459U.
3. S. K. Upadhyay, **Reshma Singh** and Alok Tripathi, “The Relation between Bessel Wavelet Convolution Product and Hankel Convolution Product involving Hankel Transform”, **International Journal of Wavelets, Multiresolution and Information Processing** (15) 3 (2017) 1750030 (14 pages).
4. S. K. Upadhyay and **Reshma Singh**, “The Bessel Wavelet Convolution involving Hankel Transform” (**Communicated**).
5. S. K. Upadhyay and **Reshma Singh**, “Linear Time Invariant Filter associated with Bessel Wavelet Transform” (**Communicated**).
6. S. K. Upadhyay and **Reshma Singh**, “Abelian Theorems of the Bessel Wavelet Transform” (**Communicated**).