

## List of Publications

1. P. P. Murthy and Uma Devi Patel, Common fixed point theorems satisfying a new type of Weak contraction condition on a Saks Spaces, *Advances in Fixed Point Theory*, 7 (1) 2017, 118-143.
2. P. P. Murthy and Uma Devi Patel, n-tuples coincidence point theorems for probabilistic  $\psi$ - contractions in Menger Spaces, *International Journal of Computational Mathematics* (2016) Hindawi Publication. (ISSN:2356-797C-Print);2314-856X (online).  
<http://www.hindawi.com/journals/ijcm/>.
3. P. P. Murthy and Uma Devi Patel, Common fixed point theorems of Gregus type  $(\psi_1, \psi_2, \phi)$  weak contraction for R-weakly commuting mappings in 2-metric spaces, *Journal of Operators*, Vol2015, Article ID 195731. 9 pages, 2015. Doi:101155/2015/195371.  
(ISSN: 2314-5064-Print); 2314-5072(online).  
<http://www.hindawi.com/journals/joper/>.
4. P. P. Murthy, Kenan Tas and Uma Devi Patel, Common fixed point theorems for generalized  $(\phi, \psi)$ - weak contraction condition in complete metric spaces, *Journal of Inequality and Applications.*( A Springer Open Journal) (2015:139), 1 - 14. (Impact factor- 0.77 at the time of publication).
5. P. P. Murthy and Uma Devi Patel, Common fixed point theorems using  $(\psi_1, \psi_2, \phi)$ - weakly contraction in partial ordered metric spaces, *Facta Universitatis (Nis) Ser. Math. Inform.* Vol. 30, No, 4 (2015), 445-464.
6. P. P. Murthy, Laxmi Narayan Mishra and Uma Devi Patel, n-tupled fixed point theorems for weak-contraction in partially ordered complete G- metric spaces, *New Trends in Mathematical Sciences (NTMSCI)*3(4)2015),50-75.
7. P. P. Murthy, V. Narayan Mishra and Uma Devi Patel, Common fixed point theorems for generalized quadratic  $(\psi_1, \psi_2, \phi)$ - weak contraction in complete metric spaces, *Appl. Math. Inf. Sci. Lett.* 7, 1-8 (2016).