

## School of Studies in Mathematics

**Pt.Ravishankar Shukla University Raipur (C.G.)-492010**

### List of Publication

#### Year – 2014

1. R.Dewangan, B.S.Thakur, M.Postolache, Strong convergence of asymptotically pseudocontractive semigroup by viscosity iteration, Applied Mathematics and Computation, 248 (2014), 160–168 (**SCI Journal IF 1.551**).
2. B.S.Thakur, R.Dewangan, M.Postolache, General composite implicit iteration process for a finite family of asymptotically pseudo-contractive mappings, Fixed Point Theory and Applications, 2014 (2014), 2014:90 (**SCI Journal IF 2.486**).
3. B.S.Thakur, Solvability of extended general strongly mixed variational inequalities, International Journal of Analysis and Applications, 4(1) (2014), 78-86.
4. B.S.Thakur, A.Sharma, Existence and convergence of best proximity points for semi cyclic contraction pairs, International Journal of Analysis and Applications, 5(1) (2014), 33-44.
5. A.Sharma, B.S.Thakur, Best proximity points for K-proximal contraction, International Journal of Analysis and Applications, 6(1) (2014), 82-88.
6. M.K.Chande, B.S.Thakur, An improved proxy blind signature scheme with forward security, International Journal of Computer Applications, 85(15) (2014), 1-4.
7. M.K.Chande, B.S.Thakur, An elliptic curve based multi-signature scheme for wireless network, International Journal of Information & Network Security (IJINS) , 3(1) (2014), 33-39.
8. D.Thakur, B.S.Thakur, M.Postolache, New iteration scheme for numerical reckoning fixed points of nonexpansive mappings, Journal of Inequalities and Applications, 2014 (2014), 2014:328 (**SCI Journal IF 0.773**).
9. B.S.Thakur, S.Varghese, Generalized nonlinear vatiational inequalities, Novi Sad Journal of Mathematics, 44(2) (2014), 29-40.
10. R.Dewangan, B.S.Thakur, M.Postolache, A hybrid iteration for asymptotically strictly pseudocontractive mappings, Journal of Inequalities and Applications, 2014 (2014), 2014:374 (**SCI Journal IF 0.773**).
11. M.R.Yadav, A.K.Sharma, B.S.Thakur, Best proximity point theorems for generalized contraction in metric spaces, Journal of Nonlinear Functional Analysis, 2014 (2014), 2014:2.
12. A.Moudafi, B.S.Thakur, Solving Proximal Split Feasibility Problems without prior knowledge of operator norms, Optimization Letters, 8(7) (2014), 2099-2110 (**SCI Journal IF 0.934**).
13. M.R.Yadav, A.K.Sharma, B.S.Thakur, Best proximity point theorems for multivalued mappings in complete metric spaces, Sarajevo Journal of Mathematics, 10(23) (2014), 185-195.

