SOME COMMON FIXED POINT RESULTS FOR A PAIR OF SELF MAPS UNDER WEAK COMPATIBILITY CONDITION

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Abstract

The present paper deals with few common fixed point results for a pair of mappings on metric and D-metric space satisfying some of the notion of weak compatibility, new inequality conditions and R. A. property. The results obtained generalize the earlier results of Aamri and Moutawakil, Jungck, Pant, Pathak et al., Sastry et. al. and others in turn.