FIXED POINT THEOREM IN PARTIALLY ORDERED METRIC SPACES FOR GENERALIZED WEAK CONTRACTION MAPPING SATISFYING RATIONAL TYPE EXPRESSION

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ABSTRACT. In this paper, we prove some fixed point result in partially ordered metric space for generalized weak contractive condition which satisfy rational type expression. The result presented over here generalize and extend some existing result in the literature. We also give an example to show that our result is a proper generalization of the existing one.

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