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BEST PROXIMITY POINTS FOR GENERALIZED SEMI CYCLIC CONTRACTION PAIR IN BANACH SPACES

S. CHELLIAH[1] AND M. MARUDAI[2]

[1]Department of Mathematics, The M.D.T. Hindu college,
Tirunelveli-627 010, Tamil Nadu, India
[2]Department of Mathematics, Bharathidasan University,
Tiruchirappalli-620 024, Tamil Nadu, India

Abstract

In this paper by introducing the generalized semi-cyclic contraction pair (S, T) on $A \cup B$ we prove the existence of best proximity points theorems that generalize the results of M. Gabeleh and A.Abkar [2].

Key Words : *Best proximity point, Uniformly convex Banach space, Contraction.*

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