

**SOME FIXED POINT THEOREMS FOR GENERALIZED
($\psi - \varphi$)-WEAKLY CONTRACTIVE MAPPINGS IN METRICALLY
CONVEX METRIC SPACES SATISFYING C -CLASS FUNCTION**

G.S. SALUJA

ABSTRACT. In this paper, we shall prove a unique fixed point theorem for generalized $(\psi - \varphi)$ -weakly contractive mappings satisfying C -class function in the setting of complete metrically convex metric spaces. The result obtain in this paper generalizes the corresponding results of Khan [17], Khan and Imdad [16], Rhoades [22], Alber and Guerre-Delabriere [3] and others.

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Department of Mathematics
Govt. K. P. G. College Jagdalpur
Jagdalpur - 494001 (C.G.), India
E-mail address: saluja1963@gmail.com