

COMMON FIXED POINT THEOREM FOR FINITE NUMBER OF WEAKLY COMPATIBLE MAPPINGS IN QUASI-GAUGE SPACE

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ABSTRACT

The present paper deal with common fixed point theorems for finite number of weak compatible mapping in Quasi- gauge space. By pointing out the fact that the continuity of any mapping for the existence of the fixed point is not necessary, we improve the result of Rao and Murthy [6].

KEYWORDS: Common Fixed Point, Quasi-Gauge Space, Weakly Compatible Mappings