

**COMMON FIXED POINT THEOREMS FOR WEAKLY
COMPATIBLE MAPPINGS SATISFYING CLR PROPERTY ON
PARTIAL METRIC SPACES**

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Abstract: The purpose of this paper is to obtain common fixed point results for quadruple weakly compatible mappings using CLR property in partial metric spaces. We extended the very recent results which were presented by Farzaneh et al. [10]. We justify our result by a suitable example.

Keywords and Phrases: Fixed point, partial metric space, CLR-property.

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1. Introduction and Preliminaries

In 1992, Matthews [17] introduced the notion of partial metric spaces. He extended Banach's contraction principle to partial metric spaces which is the extension of usual metric space. The existence of fixed point for mapping defined on complete metric spaces (X, d) satisfy general contractive inequality of integral type was established by Branciari [6]. This result which involves more general contractive condition of integral type, was used by many authors to obtain some fixed