COUPLED AND COMMON COUPLED FIXED POINT THEOREMS FOR CONTRACTIVE TYPE CONDITIONS IN PARTIAL METRIC SPACES

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Abstract. In the context of partial metric spaces, the purpose of this paper is to establish coupled and common coupled fixed point theorems for contractive type conditions. Furthermore, we provide some repercussions of the established results. Our findings extend and generalize a number of previously published findings. We demonstrate that the coupled fixed point problem of the aforementioned results is well-posed.

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