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## FIXED POINT THEOREM FOR KANNAN TYPE MAPPINGS IN PROBABILISTIC 2-METRIC SPACES

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### Abstract

In this paper we obtained a Kannan type fixed point theorem in 2-Probabilistic Metric Spaces. Our result generalizes some existing fixed point theorems in 2-Probabilistic Metric Spaces and Kannan type mapping based known results.

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Key Words : *Fixed point, Probabilistic Metric Spaces, 2-Probabilistic Metric Spaces, Kannan type mapping.*

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