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## SOME FIXED POINT THEOREMS IN PSEUDO COMPACT TICHONOV SPACES

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## Abstract

In the present paper same fixed point and common fixed point theorem for contractive type maps on pseudo compact Tichonov spaces are established. Our results generalize the corresponding results of Edelstein, Fisher, Jain and Dixit, Bhardwaj et. al.

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Key Words : *Fixed point, Common fixed point, Pseudo compact Tichonov space.* 2010 AMS Subject Classification : 47H10, 54H25.

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