

COMMON FIXED POINT THEOREMS FOR w -CONE IN TVS-VALUED CONE METRIC SPACES

ARJAMAND BANO¹ AND SAIMA NAHEED²

^{1,2} Department of Mathematics,
Gomal University Dera Ismail Khan, Pakistan
E-mail: ¹ arjamandbano2002@yahoo.com
Email: ² saima_naheed86@yahoo.com

Abstract

In this paper, we obtained some common fixed point results using w -cone distance in topological vector space (TVS)-valued cone metric spaces. Our results generalize the results of Beg et al. [5], Ciric et al. [6] and various recent results existing in the literature.

Key Words : *Common fixed point, TVS-valued w -cone metric space, Cone distance.*

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