FIXED POINT OF MULTIVALUED OPERATORS ON ORDERED GENERALIZED METRIC SPACES

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Abstract. Recently, Bucur, Guran and Petruşel presented some results on fixed point of multivalued operators on generalized metric spaces which extended some old fixed point theorems to the multivalued case ([1]). In this paper, we shall give some results on fixed points of multivalued operators on ordered generalized metric spaces by providing different conditions in respect to [1].

Key Words and Phrases: Fixed point, multivalued operator, ordered generalized metric spaces.

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REFERENCES


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