Review of: "Common Fixed Point Results for Fuzzy F-Contractive Mappings in a Dislocated Metric Spaces With Application"

Gopi Prasad¹

1 Hemwati Nandan Bahuguna Garhwal University

Potential competing interests: No potential competing interests to declare.

The results presented in this work are correct and contribute something new to the literature. However, it is noticed that the results in this direction have not been cited in the introduction section of the manuscript. For this, see paper 1 below for the discussion of rational type contraction in the existing theory and papers 2 & 3 for unified generalized metric spaces and some other partially ordered structures for the future direction of research. To fix these issues, the following papers must be cited in the introduction section with some highlighted notes and interesting remarks for new research directions.

1- Common fixed point theorems for rational type contraction in partially ordered metric spaces, Journal of Advances in Mathematics 11(5), 2015, 5266-5275. <u>https://doi.org/10.24297/jam.v11i5.1254</u>

2- Coincidence theorems for comparable generalized nonlinear contractions in ordered partial metric spaces
Communications of the Korean Mathematical Society 32(2), 2017, 375-387. https://doi.org/10.4134/CKMS.c160127

3- Coincidence theorems in new generalized metric spaces under locally g-transitive binary relation, **The Journal of the Indian Mathematical Society** 85(3-4), 2018, 396-410. <u>https://doi.org/10.18311/jims/2018/16383</u>

Also, fix grammatical and typographical errors thoroughly in the manuscript. A careful reading of the manuscript is needed.

I recommend this manuscript for publication in the light of the above remarks.

Thank you