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Naeem Saleem* (naeem.saleem2@gmail.com), C-II, Johar Town, Lahore, Pakistan, Lahore, Punjab 50400, Pakistan. *Best Proximity Point Results in Fuzzy Metric Spaces*. Preliminary report.

In this article, we obtained best proximity points and optimal coincidence element results for non-self mapping in fuzzy metric space. We also mentioned some interesting aspects of best proximity element theory in the setup of fuzzy metric spaces. We provided some examples to explain the obtained results, which shows that obtained results are generalization of already existing results in literature. This article could be viewed as a discussion on extension of recent development on proximal contraction mappings in such spaces. (Received March 30, 2018)