

ERRATUM LETTER

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On Degree Domination in Graphs / *Journal of Modern Technology and Engineering*

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Dear Editorial Board,

Your editorial team at Journal of Modern Technology and Engineering takes many precautions to ensure accuracy. So we need to inform you about an issue which we noticed very lately while studying the topic on different graph classes. We noticed, the definition 2.1 given in our article "On Degree Domination In Graphs¹ " published in your journal on July 28 needs to be corrected in formulation was similar to another definition in a paper during our subsequent studies recently. Except this definition including section 2, the results obtained in Section 3 and Section 4 are completely original and adapted to the new definition given. Before submitting every research paper we always check open databases for similarity. However there wasn't any similarity results on the main definition during this stage. The article that we noticed recently is named "Degree Domination Number of a Graph² " defined in 2020 was published as an open source in 2024 in Research gate after the publication of our paper. However, section 3 and section for 4 are completely different, considering the similarity of the definitions we gave in Section 2 and the similarity rate of the results found on certain graph types, we kindly request that the article to be withdrawn from the journal. Apologies are offered to readers and the editorial board of the Journal of Modern Technology and Engineering that this was not detected during the editing process.

1. Nazlıcan Çağla Demirpolat, Elgin Kılıç, On Degree Domination in Graphs, *Journal of Modern Technology and Engineering*, Vol.9, No.2, 2024, pp.112-118.

Journal link:

http://jomardpublishing.com/UploadFiles/Files/journals/JTME/V9N2/Demipolat_Kilic.pdf

DOI: <https://doi.org/10.62476/jmte9112>

2. Mallikarjun Basanna Kattimani, Moumita Kali Chatterjee, Degree Domination Number of Graph, *GIS Science Journal*, Vol.7, No. 6, 2020, pp.707- 710.

Journal link: <https://gisscience.net/volume-7-issue-6-2020/>

DOI: <https://doi.org/20.18001.GSJ.2020.V7I6.20.35510>

https://drive.google.com/file/d/1M_-dFhazMQ7sM55WY2cv0Jl1PvQFW4hF/view