عنوان مقاله:

The first and second K-Banhatti indices of some graph operations

نویسنده:

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خلاصه مقاله:

Graph operations are an essential tool in graph theory, as we can develop large graphs from small graphs. The aim of this paper is to compute the values of K-Banhatti indices for some graph operations, more precisely join and corona product of two graphs. Path, cycle, and complete graphs are taken for the graph operations. The result found may be applicable in locating some buried information on large graphs.

کلمات کلیدی:

K-Banhatti Indices, Composed graphs, Corona product

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