Abstract

Graph theory is one of the most flourishing branches of modern mathematics and computer applications. Domination in graphs has been studied extensively in recent years and it is an important branch of graph theory. An introduction and an extensive overview on domination in graphs and related topics is surveyed and detailed in the two books by Haynes et al. [7, 8]. In this paper we present some results on minimal edge dominating sets of corona product graph of cycle with a complete graph.

References

3. Arumugam S., Velammal S - Edge domination in graphs, Taiwanese Journal of
Edge Domination Number of Corona Product Graph of a Cycle with a Complete Graph


Index Terms

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