Abstract

In this paper we discuss about the b-colouring and b-chromatic number of $\mathcal{C}(\mathcal{C}_n)$, $\mathcal{C}(\mathcal{K}_{m,n})$ and $\mathcal{C}(\mathcal{P}_n)$.

Reference

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- K. Thilagavathi and N. Roopesh, “Achromatic Colouring of C(Cn ), C(Km,n ), C(Kn ) and Spilt Graphs”, Proceedings of the International Conference on Mathematical and Computer Science (ICMCS), 158-161, 2007.

Index Terms

Computer Science

Graph Theory

Key words

Central graph

b-colouring

b-chromatic number