

A NOTE ON b -CHROMATIC NUMBER OF SOME GRAPHS

D. VIJAYALAKSHMI, K. THILAGAVATHI AND N. ROOPESH

Abstract

In this paper, we discuss about the b -chromatic number of some graphs such as crown graph, Barbell graph and also b -coloring of central graph of wheel graph and fan graph.

Key Words : *Central graph, b-coloring, b-chromatic number, Wheel graph and fan graph.*

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