

CLIQUE EDGE GRAPH OF A GRAPH WITH (0, 1) MATRICES

VENKANAGOUDA M GOUDAR

Sri Gouthama Research centre, Department of Mathematics, Sri Siddhartha Institute of Technology, Tumkur,
Karnataka, India

ABSTRACT

In this communications, the concept of clique edge graph $CE(G)$ of a graph G with (0, 1) matrix and obtained some properties on planar, outer planar. Also for the connectedness and isomorphism of $CE(G)$.

KEY WORDS: Clique /Clique Graph/ Matrix.