A New Class αcg-Set Weaker Form of Closed Sets in Topological Spaces

Abstract

In this paper, a new class αcg-closed sets, as weaker forms of closed sets in topological spaces are introduced. Some of its properties are studied. Also we have provided continuity, closed map and open map are also introduced.

References

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- Kavitha, A., $\alpha cg$, $\alpha^{*}g$, $\alpha(s)g$-closed sets in Topological spaces, In the 99th Indian Science Congress, Bhubaneswar (2012).

Index Terms

Computer Science

Applied Mathematics
Keywords
αcg-closed  αcg- continuous functions  αcg closed map  αcg open map