

THE SEPARATION AXIOMS ON SEMI GENERALIZED b-CLOSED SETS

D. IYAPPAN AND N. NAGAVENI

Abstract

In this paper, we have investigated the properties of semi generalized b-closed (denoted by sgb - Closed) sets. Also we have introduced a new class of topological space called T_{sgb} space and we have studied the separation axioms.

2000 Mathematics Subject Classification : 54A05, 54D10, 54D15