Supra b* - Closed Sets in Supra Topological Spaces

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ABSTRACT

The objective of this paper is to establish the ideas of Supra b * – closed sets and Supra b * – open sets in supra topological spaces. The corresponding supra topological space formed by the family of these sets is also studied. We discussed the some theorems of supra b * -closed sets and supra b * –open sets and examples are given. Also we consider some of their properties and look into the relations between the associated supra topology.

Keywords: Supra b* – closed sets and Supra b* – open sets, Supra b– closed sets and Supra b– open sets ,supra topological spaces