**ABSTRACT**

The P-union ,P-intersection, P-OR and P-AND of neutrosophic soft cubic sets are introduced and their related properties are investigated. We show that the Punion and the P-intersection of two internal neutrosophic soft cubic sets are also internal neutrosophic soft cubic sets. The conditions for the P-union ( P-intersection ) of two T-external (resp. I- external, F- external) neutrosophic soft cubic sets to be T-external (resp. I- external, F- external) neutrosophic soft cubic sets is also dealt with.

We provide conditions for the P-union ( P-intersection ) of two T-external (resp. I- external, F- external) neutrosophic soft cubic sets to be T-internal (resp. I- internal,F- internal) neutrosophic soft cubic sets. Further the conditions for the P-union (resp. P-intersection ) of two neutrosophic soft cubic sets to be both T-external (resp. I- external, F- external) neutrosophic soft cubic sets and T-external (resp. I- external, F- external) neutrosophic soft cubic sets are also framed.