**ABSTRACT**

This paper aims of inducing the notion of neutrosophic soft cubic set to BCK/BCIalgebras. Here we focus on various characterizations of neutrosophic soft cubic BCK/BCI-algebras. We infer that the R-intersection of two neutrosophic soft cubic BCK/BCI-algebras is also a neutrosophic soft cubic BCK/BCI- algebras. We also investigate several properties of neutrosophic soft cubic subalgebras of BCK/BCIalgebras based on a given parameter