

**Abstract 96 – Paper ID: 116****Some fixed point theorems on complete  $(\alpha, \beta, c)$ -interpolative S-metric spaces**

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**Abstract**

There are various generalizations of metric space. S-metric space is one of the important generalisations of metric space. In this paper, we use the concept of  $(\alpha, \beta, c)$ -interpolative S-metric space to study the existence of fixed point. Our results in the form of new fixed point theorems generalize and unify various results in the literature.

**Keywords:** Fixed point, S-metric space, Metric space, Complete  $(\alpha, \beta, c)$ -interpolative S-metric space