

## BI-IDEALS IN CLIFFORD ORDERED SEMIGROUP

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### Abstract

In this paper we characterize both the Clifford and left Clifford ordered semigroups by their bi-ideals and quasi-ideals. Also we characterize principal bi-ideal generated by an ordered idempotent in a completely regular ordered semigroup.

**Keywords:** Clifford (completely regular) ordered semigroup, ordered idempotents, bi-ideals, quasi-ideals..

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