

## A STUDY OF $W_6$ -K-CONTACT RIEMANNIAN MANIFOLD

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## **Abstract**

In this paper,  $W_6$  -curvature tensor is studied in K-contact Riemannian manifold. The symmetric, semi-symmetric as well as flatness properties of this tensor are investigated.

**Keywords and phrases:**  $W_6$  -curvature tensor, K-contact Riemannian manifold, symmetric, semi-symmetric and flatness.

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