



DOUBLY WARPED PRODUCT SUBMANIFOLD OF A T-MANIFOLD

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Abstract

Recently Chen [Monatsh. Math. 133(3) (2001), 177-195] studied CR-submanifolds which are warped products in Kaehler manifolds. After ward, Hasegawa and Mihai [Geom. Dedicata 102 (2003), 143-150] studied CR-warped product submanifold in Sasakian manifolds. The purpose of the present paper is to prove the non existence of doubly and generic warped product submanifold of a T -manifold.

Keywords and phrases: CR-submanifolds, T -manifold, doubly warped product.

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