International J. of Math. Sci. & Engg. Appls. (IJMSEA)
ISSN 0973-9424, Vol. 7 No. I (January, 2013), pp. 363-369

SOME CURVATURE PROPERTIES OF ALMOST C(λ) MANIFOLDS

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Abstract

The object of the present paper is to study η-parallel, cyclic parallel Ricci tensors and Ricci operator on almost C(λ) manifolds.We also consider projectively flat and projectively locally symmetric almost C(λ) manifolds.

Key Words and Phrases : *Almost $C(\lambda)$ manifolds, Ricci tensor and Quasi-conformal curvature tensor.*

2000 AMS Subject Classification : 53C25, 53D15.

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