## On Quasi Conformally Flat LP-Sasakian Manifolds with a Coefficient $\alpha$

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**Abstract :** The aim of the present paper is to study properties of Quasi conformally flat LP-Sasakian manifolds with a coefficient α In this paper, we prove that a Quasi conformally flat LP-Sasakian manifold M (n > 3) with a constant coefficient α is an η−Einstein and in a quasi conformally flat LP-Sasakian manifold M (n > 3) with a constant coefficient α if the scalar curvature tensor is constant then M is of constant curvature.

**Keywords :** LP-Sasakian manifolds, quasi-conformal curvature tensor, concircular vector field, torse forming vector field, Einstein manifold

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