

On quasi contact metric manifolds

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Quasi contact metric manifolds are odd dimensional analogues of quasi Kähler manifolds, they appear on hypersurfaces of quasi Kähler manifolds. In this paper we consider quasi contact metric manifolds and give necessary and sufficient conditions on a quasi contact metric manifold, to be contact metric or K- contact, then we prove that a quasi contact metric manifold is contact, also we give a characterization of contact metric manifolds with respect to quasi contact metric manifolds.
