

## عنوان مقاله:

Some curvature properties of para-Kenmotsu Manifold with respect to Zamkovoy connection

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## خلاصه مقاله:

In the present paper we study some properties of the para-Kenmotsu manifold with respect to Zamkovoy connection. We discuss locally  $\phi$ -symmetric para-Kenmotsu manifold with respect to the Zamkovoy connection. Also, we study Ricci Soliton on para-Kenmotsu manifold with respect to Zamkovoy connection. Besides these, we discuss  $W_{\{i\}}$ -curvature tensor ( $i=0,1,2,\dots,9$ ) with respect to Zamkovoy connection on para-Kenmotsu manifold

## کلمات کلیدی:

Para-Kenmotsu manifold, Zamkovoy connection, Ricci soliton,  $\{W_{\{i\}}$ -curvature tensor

## لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/1902794>

