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## A CHARACTERIZATION FOR GENERIC SEMI-INVARIANT PRODUCT OF SASAKIAN MANIFOLD

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### ABSTRACT

In this paper, we deal with generic semi-invariant product of a Sasakian manifold admitting concurrent vector field. Here, we give a characterization about Ricci soliton in generic semi-invariant product. Also, we show the necessary conditions for a Ricci soliton on the invariant distribution  $D$  to be a gradient Ricci soliton.

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