## VIJAY A-ELLIPSE

In the plane of a triangle $A B C$, let $A^{\prime} B^{\prime} C^{\prime}=$ medial triangle and $A^{\prime \prime} B^{\prime \prime} C^{\prime \prime}=$ orthic triangle, and Vijay A-ellipse is the ellipse that passes through A and has foci $\mathbf{B}^{\prime}$ and $\mathbf{C}^{\prime}$; Vijay $\mathbf{A}$ - ellipse also passes through $\mathbf{A}^{\prime}$ and $\mathbf{A}^{\prime \prime}$.


DASARI NAGA VIJAY KRISHNA, Vijay9290009015@gmail.com, Machilipatnam, Bengalore, India.

