

Title of Thesis : The effect of Inquiry Learning Model To The Student Learning Outcomes on Harmonic Vibration Topic in Class X SMA Budi Murni 2 Medan A.Y 2017/2018

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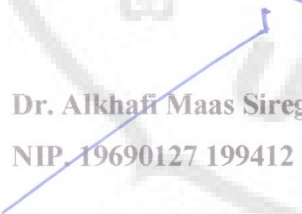
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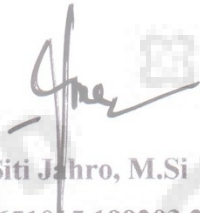

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BIOGRAPHY

Yanti Sopianuli Marbun was born in Hausisada sada on January 21st 1996. Father's name is Maruwasas Marbun and Mother's name is Tialam Sihombing, and she is the six of six siblings. In 2002, the author entered SD N 177652 Hausisada sada and graduated in 2008. In 2008, the author continued his education in SMP N 3 Sipoholon and graduated in 2011. In 2011, the author continued his education to SMA Budi Murni 2 Medan and graduated 2014. In 2014, the author was accepted in Physical Education Study Program in Department of Physics, Faculty of Mathematics and Natural Science in State University of Medan.



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