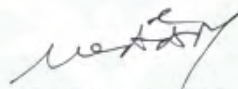


Title of Thesis : The Difference of Students' Achievement in Mathematics by Using Guided-Discovery Learning Model and Cooperative Learning Model JIGSAW Type at SMA N 3 Pematangsiantar

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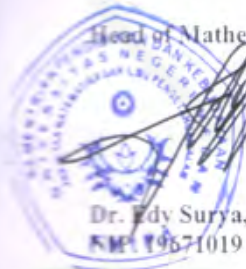


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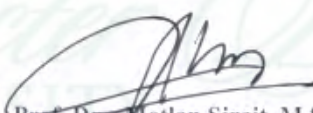


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