

Title of Thesis : The Development of SMA Textbook Based on Scientific Approach on Motion and Circulatory System Topics

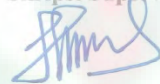
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Department : Biology

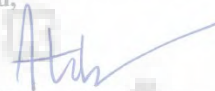
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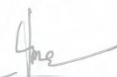
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BIOGRAPHY

Martha Monica Juniyanti Marbun was born in Sibolga on June 15th, 1997. Her father's name is Natiar Marbun (+) and her mother's name is Veronica Pariama Manullang (+), and she is the last of four children. In 2008, the author graduated from SD Swasta RK 3 Sibolga. In 2011 the author graduated from the SMP Swasta Fatima 1 Sibolga. The author graduated from the SMA Negeri 1 Sibolga in 2014. In 2014, the author was registered in Bilingual Biology Education Study Program, Biology Department, Mathematic and Natural Science, Medan State University. During following the study in university, the author served as a laboratory assistant in Plant Physiology Experiment and graduated in 2019. In 2017, the author completed Program Pengalaman Lapangan Terpadu (PPLT) at SMA Negeri 1 Matauli, Pandan, Tapanuli Tengah.

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