

Thesis:

Development of STEM-Based E-Student Worksheets to Improve Students' Learning Outcomes on Electrolyte and Non-Electrolyte Solution Subject

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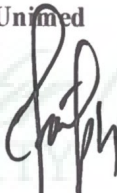
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BIOGRAPHY



Indah Mutiara Insani, the author of the thesis entitled “Development of STEM–Based E-Student Worksheets to Improve Students’ Learning Outcomes on Electrolyte and Non-Electrolyte Solution Subject”, was born on February 19, 2000 in Medan, North Sumatra. She is the middle child of three children from the couple Mr. Sutrisno and Mrs. Susi Lestari.

She has an older sister named Intan Cahaya Lestari and a younger brother named Sugesti Trisna Wardaya. Indah studied kindergarten at Rusyda in 2005 and graduated in 2006. Then she studied elementary school at SD Negeri 060791 Medan in 2006 and graduated in 2012. Then she studied junior high school at SMP Negeri 3 Medan in 2012 and graduated in 2015. After completing her education in junior high school in 2015, she continued to she studied her high school at SMA Negeri 10 Medan and graduated in 2018. Indah was then accepted into Universitas Negeri Medan, Faculty of Mathematics and Natural Sciences, Chemistry Department, Study Program Bilingual Chemistry Education 2019. While studying at Universitas Negeri Medan, Indah took part in the first batch of the Pertukaran Mahasiswa Merdeka Program (PMM) and often took part in several University debate competitions. Indah was chosen to be the laboratory assistant for separation chemistry and instrumental in chemistry. She is also a member of the LP2IM student organization.

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