BIOGRAPHY

Bintang Simaremare was born in Siborongborong on October, 4th 1990. Father's name T. Simaremare and mother's name K. Nababan. The author is the seventh child from seven siblings. In 1996 the author has began her education in elementary school in SD N 173311Tampubolon and graduated in 2002. In 2002, continued her education at the junior high school in SMP N 1 Siborongborong, graduated in 2005. After graduating from junior high school, the author contined her study in SMA N 1 Siborongborong and graduated in 2008. In 2008, the author was received in Chemistry Department, program study chemistry education, Faculty of Mathematics and Natural Science, State University of Medan (UNIMED) through SNMPTN and have graduated in July 23rd 2012.

