

**IMPLEMENTATION OF WEBSITE BASED LEARNING MEDIA USING
A SCRAMBLE TYPE COOPERATIVE LEARNING MODEL
TO INCREASE STUDENTS' ACHIEVEMENT
ON REDOX REACTION**

By :

**Santun R Tumanggor
Reg. Number 4153332021
Bilingual Chemisrty Education Study Program**

THESIS

**Submitted in Fulfillment Requirement for Degree of
Sarjana Pendidikan**

**DEPARTEMENT OF CHEMISTRY
FACULTY OF MATHEMATICS AND NATURAL SCIENCES
STATE UNIVERSITY OF MEDAN
MEDAN
2019**