



STATE UNIVERSITY OF MEDAN

**THE EFFECT OF USING ANDROID-BASED LEARNING
MEDIA IN INCREASING MOTIVATION AND PHYSICS
LEARNING OUTCOMES**

T.P 2021/2022

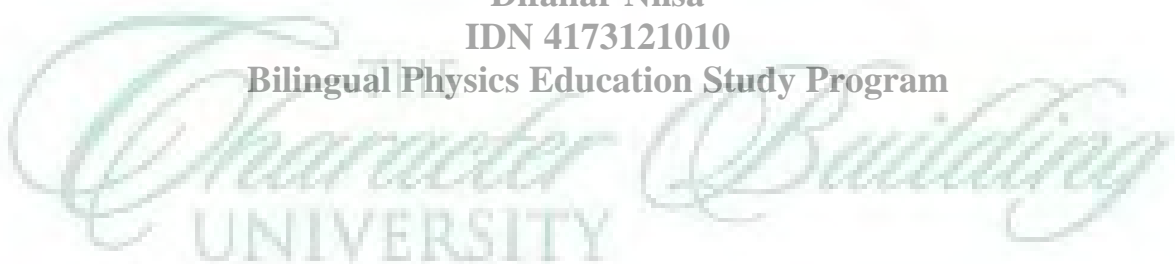
THESIS

Submitted to Fulfill Requirement for Degree of
Sarjana Pendidikan

Difahar Nilsa

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Bilingual Physics Education Study Program



**PHYSICS DEPARTMENT
FACULTY OF MATHEMATICS AND NATURAL SCIENCE
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