## ABSTRACT

## Noni Prince Jawak, IDN 4173121035 (2024). Implementation of Merdeka Curriculum by Physics Teacher in SMAN 1 Pancur Batu.

The purpose of this research is to learn how teachers participate in physics learning using the Merdeka Curriculum, as well as to identify student problems in the Merdeka Curriculum's Physics learning process. The type of research is quantitative with the method used in this research being a descriptive method. Based on the results, the overall assessment is made using indicators for the full sample (physics teacher and class X2 students). The assessment findings student participation in the learning process at SMA Negeri 1 Pancur Batu is in the good category which is 45,7%. But, student effective learning at SMA Negeri 1 Pancur Batu is in the enough category which is 37,1%. The indicator of no students was unable to comprehend at SMA Negeri 1 Pancur Batu is in the very good category which is 45,7%. Overall, based on Merdeka Curriculum implementation indicators from the evaluation of students in the good category which is 57,1%. According to the observation form results fulfills 24 statement items out of 30, with 6 statement items that do not comply, it showed the implementation of Merdeka Curriculum by physics teacher in X2 class in very good category. Based on the total number of each aspect it can be seen that students' science process skills are categorized as good with a percentage of 67.71%. So, it can be defined that the Physics Teacher's implementation of the Merdeka Curriculum to students in class X2 using a Science Process Skills method is considered good.

Keywords: Merdeka Curriculum; Physics Teacher

