

## **ABSTRACT**

### **Profile of Students' Mathematical Literation Ability Reviewed Through Student Learning Style In Statistics Class X MA Mambaul Hikmah Academic Year 2018/2019. Ummu Nur Azizah**

*Keywords: Mathematical literacy Ability, learning styles*

This study aims to describe the Profile of Students Mathematical Literation Ability Reviewed Through Student Learning Style In Statistics Class X MA Mambaul Hikmah Rubaru. Data collection was conducted by giving learning style questionnaire, test of mathematical literacy skill, and interview

The population was 30 students of class X MA Mambaul Hikmah. the researchers grouped the students into three subjects, they were subjects who had visual, auditory, and kinesthetic learning styles. The results of the study are; First, the visual subject write that is known and what is asked in the question completely In the step of formulating a subject problem. The visual subject connects the previous information with the obtained information to solve the problem given In the step of solving the problem. The visual subject shows the result and reevaluates the steps to solve the problem in the step of interpreting the problem,

Second, the auditory subject that is known and what is asked in the question completely in the step of formulating a subject problem. The auditory subject connects the previous information with the obtained information to solve the problem given In the step of solving the problem. At the step of interpreting the problem, the auditory subject does not show the result and reevaluates the steps to solving the problem in the step of interpreting the problem.

Third, kinesthetic subjects part of what is known and what is asked in the question completely in the step of formulating a subject problem. The kinesthetic subjects connects the previous information with the obtained information to solve the problem given In the step of solving the problem. At the step of interpreting the problem, the kinesthetic subject does not show the result and reevaluates the steps to solving the problem in the step of interpreting the problem.