

## **ABSTRACT**

*The research objective was to find the effect significantly of the use of the Learning Cell Technique towards the students' reading comprehension. The researchers had chosen this topic because most of the students generally were still poor in comprehending the text. Then the students were confused in finding out the main idea from text book that they have read. The research population was the tenth grade students of SMAS PUTERI SION. The researchers applied the experimental research. It was done by applying the experimental group (applying the learning cell technique) and the controlled group (without applying the learning cell technique) with quantitative approach. The population of the research was 40 students. 20 students were in the experimental group. The students' total scores in the post-test in the experimental was 1,610 and 80.50 was the mean score of the students. 20 students were in the controlled group. It was found out that the total score from the post-test in controlled group was 1,225 and the mean score of the students was 61.25. The data consisted of independent sample of the  $t$ -test and it was stated that the  $t$ -test was higher than the  $t$ -table ( $t$ -test = 7.931 >  $t$ -table = 3.319). The significance ( $p$ ) was 0.001. The significance confirmed that 0.001 is lower than 0.005 ( $p < 0,005$ ). This research had conclusion that  $H_1$  was accepted and  $H_0$  was rejected. The research findings were significant because  $p < 0.05$ . From the result as presented above, there is a conclusion that the Learning Cell Technique significantly affected the students' reading comprehension.*

**Key Words:** *Effect, Learning Cell Technique, Reading Comprehension*