

## **V. CONCLUSIONS AND SUGGESTIONS**

This part basically presents conclusion and suggestion driving from discussion of the findings as they are cited below.

### **5.1. Conclusion**

Considering all the data gathered after finishing the research, which had been held in the second year of SMPN 19 Bandar Lampung, the conclusion was drawn as follows:

1. There is a significant improvement of students' motivation score in learning vocabulary after they were taught by using word cluster. It can be seen that the mean score of students' motivation improved from 30.25 before treatment up to 38.87 after treatment. At the significant level 0.01, it is attained that t-ratio is higher than t-table, that was  $13.10 > 2.76$ , with the 2 tail significance  $p < 0.01$  (  $p = .000$  ).
  
2. There is significant effect of students' vocabulary achievement. It can be seen from the result of pre test and post test that there is an improvement from the students' average score from the pretest (67.50) to the post test (77.50) that is 10.00 points. Because before the students was taught using word cluster they are not interested and difficult to understand in learning vocabulary, after the treatment students were able to understand and interested in learning vocabulary by using word cluster. The

significant result of hypothesis test can be said that word cluster can be used to improved the students' achievement of vocabulary.

3. In terms of using nouns, it can be noticed that the students were able to use noun correctly. It can be seen from the result of pre test to posttest was increased from 30% to 45%.
4. In the case of using verbs the students were able to use verbs correctly. It is shown that the result of pretest to posttest increased from 15% to 30%.
5. In terms of applying adjectives it is shown that the result of the students were able to use adjective appropriately, it can be seen from the result of pretest that was increased to posttest from 5% to 10%.
6. By using word cluster the students are able to make connection between new words and remaining words they have and they try to develop the core word with other related words. Moreover, by using word cluster, the students will also learn about the parts of speech of the words and try to use them in sentences. However, the students still have difficulty to use correct structure in sentences. In other word, word cluster can improve the students' motivation in learning vocabulary and the students are able to understand and interest to learn vocabulary and how to use word cluster itself.

## 5.2. Suggestions

Based on the result of the research, the researcher proposes some suggestion as follows:

1. Considering the technique and the material to be taught, teacher can use various techniques in teaching learning process in the classroom, in this case in teaching vocabulary to improve students' motivation. Teacher can use word cluster as a technique or another techniques that are appropriate for the students because the suitable technique can give students interest, so that they have motivation and do not feel bored to learn English vocabulary. For example, teaching vocabulary through derivation, through definition, through guessing, or through creativity.
2. In teaching vocabulary through word cluster, teacher should be able to explain clearly about word cluster, how to make a new words by their own words by using word cluster so that the students are able to understand the material well.
3. In teaching vocabulary through word cluster, teacher should make the students more active, for example, besides teacher give students examples of word cluster in sentence, teacher also involve the students by asking them to find the meaning of other words and make them into sentences by using their own words. The teacher need to do this activity because it can motivate the students in learning English vocabulary and make sure that all of them understand how to use word cluster.

4. The researcher suggested to use another technique that can improve students' motivation in learning vocabulary in various methods. For example it can be more effective if the teacher use games or picture to make the students more interesting.