CHAPTER V

CONCLUSION AND SUGGESTION

5.1 Conclusion

The objective of this research is to find the direct and indirect effect of self-efficacy and social support toward student engagement on the economics subject with academic flow as the intervening variable for students in SMA Negeri 1 Pancur Batu. Based on descriptive test results, it was found that overall the level of the tendency for each variable, namely self-efficacy (X_1) , social support (X_2) , academic flow (Z), and student engagement (Y) was owned by students of class XI IIS and XII IIS SMA Negeri 1 Pancur Batu as a research respondents belonging to the high category. With R-Square (R^2) value obtained is 0.667, the overall influence of self-efficacy (X_1) , social support (X_2) , and academic flow (Z) toward student engagement (Y) is strong. And the result of the calculation of Q-Square (Q^2) in this study is 0.8 or 80%. Thus, from these results, it can be concluded that the PLS-SEM model in this study can be stated to have a feasible model and good goodness of fit.

Based on the data analysis, the findings and the results of the research that had been conducted with the title "The Effect of Self-Efficacy And Social Support Toward Student Engagement On The Economics Subject With Academic Flow As The Intervening Variable For Students In SMA Negeri 1 Pancur Batu", there are several important things that researcher can conclude as follows:

- 1. There is a positive and significant direct effect of self-efficacy toward academic flow on the economics subject. This means that the higher the student's self-efficacy, it will directly increase the student's academic flow on the economics subject and vice versa.
- 2. There is a positive and significant direct effect of social support toward academic flow on the economics subject. This means that the better the social support that students get, it will directly increase the student's academic flow on the economics subject and vice versa.
- 3. There is a positive and significant direct effect of academic flow toward student engagement on the economics subject. This means that the better the academic flow that students get, it will directly increase student engagement on the economics subject and vice versa.
- 4. There is a positive and significant direct effect of self-efficacy toward student engagement on the economics subject. This means that the higher the student's self-efficacy, it will directly increase the student's engagement on the economics subject and vice versa.
- 5. There is a positive and significant direct effect of social support toward student engagement on the economics subject. This means that the better social support students get, it will directly increase student engagement on the economics subject and vice versa.
- 6. There is a positive and significant indirect effect of self-efficacy toward student engagement on the economics subject through academic flow as an intervening variable. This means that the higher the self-efficacy obtained

by students, it will increase student's academic flow and indirectly increase student engagement on the economics subject and vice versa. And it is known that the type of mediation in this research is complementary (partial mediation).

7. There is a positive and significant indirect effect of social support toward student engagement on the economics subject through academic flow as an intervening variable. This means that the better the social support students get, the better the students's academic flow and it will indirectly increase student engagement on the economics subject and vice versa. The type of mediation in this research is complementary (partial mediation).

5.2 Suggestion

Based on the results of the research that has been done, the suggestions that the researcher can give both theoretically and practically are as follows:

1. Theoretical Suggestion

In this research, the samples used came from class XI and class XII IIS, it is hoped that for the future research that conducts the same research will add class X as well. Besides that, it is also recommended for further research to be able to use other aspects of each variable in accordance with the theory of the expert.

2. Practical Suggestion

a. For Students

Students are expected to be able to increase their confidence in the tasks assigned to them (self-efficacy), support each other (social support) and gain

comfort in learning (academic flow) so that students can increase their participation in learning (student engagement). Considering that based on the results of this study, student engagement is the key to the successful learning process.

b. For the School

It is hoped that schools can increase self-efficacy and social support as well as the academic flow for better student engagement in economics learning. And considering that students also spend more time at school, especially in the classroom.

So of course it is necessary for all school parties such as teachers, especially economics teachers to provide and increase student engagemet and factors that affect it. Starting from creating discussion-based learning by providing opportunities for students to ask and answer about related material.

For school principals, and other school parties to create a comfortable learning environment for students so that they can get their self-efficacy, social support, academic flow and student engagement.

c. For Further Researchers

For future researchers, it is hoped that this research can be used as a good reference. And the researcher also hopes for the future researchers that there will be more researches that make academic flow as a mediator variable, especially in economics subjects. Because there are still very few researchers who conduct the same research by making the academic flow variable as a mediator variable. This is considering the impact and research results provided

in this study have been successful in answering and providing solutions to problems related to the effect of self-efficacy and social support toward student engagement on economics subject with the academic flow as the intervening variable for students in SMA Negeri 1 Pancur Batu. Beside that, this research is about measuring behavior that's why it can be used and applied by any field of study or in other words it is general in nature. That's why the researcher hopes for the next researchers to compare and use samples from a wider scope.

