

CHAPTER V

CONCLUSION AND SUGGESTION

5.1. Conclusion

Based on the research that has been carried out, it can be concluded that:

1. The results of the needs analysis at SMA Negeri 5 Medan showed that they needed Android-based iSpring Suite learning media and as many as 83.3% of students agreed to develop Android-based iSpring Suite learning media on salt hydrolysis material.
2. The feasibility of the Android-based iSpring interactive learning media on salt hydrolysis material has met the eligibility criteria based on the National Education Standards Agency (BSNP) by material experts getting a score of 4.82 (96.42%) and by media experts getting a score of 4.95 (99.07 %). By showing the criteria as very feasible, this learning media is "very suitable" to be used as a student learning media on salt hydrolysis material and does not need to be revised.
3. The total percentage of student responses to iSpring interactive learning media was 91.33%, covering all aspects indicating "Strongly Agree" and meeting the assessment criteria with "Very Good Qualifications".
4. The effectiveness of the iSpring learning media on student learning outcomes resulted in an increase in student learning outcomes in salt hydrolysis learning using the Student Worksheet learning media by 69%, increasing to 81% using the Android-based iSpring learning media and passing the KKM score of 75. This shows that the students more motivated and interested in learning using iSpring learning media.

5.2. Suggestion

Based on the discussion and conclusions, the author suggests the following:

1. For teachers and prospective teachers, it is recommended to develop other types of iSpring media to increase innovation and creativity as well as improve media development experience.
2. Future researchers are advised to better understand the application of iSpring,

both the weaknesses and strengths of the media and to develop different or more competent media in a more effective and efficient manner.