

## CHAPTER V

### CONCLUSION AND SUGGESTION

#### 5.1. Conclusion

Based on the result and discussion of research which have described, so can be conclude that:

1. Based on the questionnaire that filled by teachers show that the condition of chemistry laboratory in SMAN 1 Binjai, SMAN 2 Binjai and SMAN 5 Binjai can be averaged as school that have chemistry laboratory facility, the condition of laboratory has *very appropriate* criteria with the score 85%.
2. Based on the survey result by observation and interview with the chemistry teachers in school to arrangement and development of innovative chemistry module with integration of experiment on learning of Salt Hydrolysis topic based on Curriculum 2013 are innovative and equipped with an Alternative Experiment of Salt Hydrolysis in Daily Life in module and the virtual lab and video practicum in CD form.
3. Innovative chemistry module with integration of experiment on Learning Salt Hydrolysis Topic according six chemistry teachers from SMAN 1 Binjai, SMAN 2 Binjai and SMAN 5 Binjai, in terms of legibility, enforceability, or assessment have *very appropriate* criteria and can be used as a supporting media in learning chemistry in the laboratory with the score 91.15%.
4. Innovative chemistry module with integration of experiment on Learning Salt Hydrolysis Topic according three chemistry lecturers Mathematics and Science Faculty of State University of Medan in terms of legibility, enforceability, or assessment have *very appropriate* criteria and can be used as a supporting media in learning chemistry in the laboratory with the score 90.63%.

5. Innovative chemistry module with integration of experiment on Learning Salt Hydrolysis Topic according to students from three selected schools as a trial sample have *very appropriate* criteria and can be used as a supporting media in learning chemistry in the laboratory with the score 90.80% .

## 5.2. Suggestion

Based on the conclusion have described above, so the suggestions which may be filed:

1. Teachers can implement an integrated learning among teaching materials in the classroom with practical implementation in chemistry laboratories, so that students can combine theory with practical outcomes that will ultimately improve learning outcomes in chemistry.
2. Teachers should be able to design experiments that are relevant to the subject of which is adapted to laboratory conditions.
3. For subsequent researchers in order to feasibility of Innovative chemistry module with integration of experiment on Learning Salt Hydrolysis Subject can be enhanced by improving the quality and to be developed.
4. For stakeholders in order to pay attention to the facilities and infrastructures of chemistry laboratory in schools so the experiment implementation as a means of supporting the learning can work well. Because of how well both of Innovative chemistry module with integration of experiment on Learning Salt Hydrolysis Subject have been developed if it is not supported with adequate laboratory facilities then all would not be beneficial.