

CHAPTER V

CONCLUSION AND SUGGESTION

5.1. Conclusion

The conclusions from the research on development e-student worksheet based HOTS on the Doppler effect are:

1. The development of e-student worksheet based HOTS on the Doppler effect material with a 4D model gets a validation level with a very worthy category from media expert, material expert and teacher expert.
2. The development of e-student worksheet based HOTS on the Doppler effect material with a 4D model gets a practicality level with a very feasible category from teachers and students as users.
3. The development of e-student worksheet based HOTS on the Doppler effect material with a 4D model to get student response rates in the very interesting, very easy and very helpful categories.

5.2. Suggestion

Suggestions given by researcher on development e-student worksheet based HOTS on the doppler effect are:

1. The development of e-student worksheet based HOTS can be more useful teaching materials for teachers and students
2. Researcher hope that form the development of e-student worksheet based HOTS, there are other researcher who have developed with other physics material.
3. Researcher hope that from the development of e-student worksheet based HOTS, there are other researcher who can measure the effectiveness and wider range of the respondents.