

## Summary

The results of descriptive statistics showed that there were significant differences between the experimental group and the control groups on the dependent variables, Emotional Intelligence, and Educational outcome. The results of experimental group and control group showed that the experimental group had higher Emotional Intelligence, and Educational outcome than the control group. Results of t-test showed that there was a significant difference between the experimental group and the control group on Emotional intelligence, and significant difference between the experimental and the control group on Educational outcome with respect to (Knowing - Applying -Reasoning).

Furthermore, result t-test showed there was significant difference between the pre-test and the post –test of experimental group on Emotional Intelligence and Educational outcome, and also significant difference between the boys and the girls of experimental group on total scores of Educational outcome and knowledge for boys, but not significant difference between the boys and the girls of experimental group on Applying and Reasoning, and result showed that there was no significant difference between the boys and the girls on Emotional Intelligence variable.

Finally, there was significant correlation between Educational outcome and Emotional Intelligence of control group, but not significant differences between Educational outcome and Emotional Intelligence of experimental group, and there was significant difference between Educational outcome and Emotional Intelligence of experimental group and control group. Therefore, one of contribution of this study it indication of the significant differences between the experimental group and the control group on Emotional Intelligence and Educational outcome variables, as well as STD VIII students have increases their scores on Educational outcome and Emotional Intelligence after they used teaching methods (Cooperative learning – Role play- Games).