## Abstract

The study on the subject of "The Opinions of Female and Male Adolescents Toward Smoking in Female Adolescents: A Case Study of Siam Institute of Technology", is aiming on 1) the study of the male and female adolescents' point of view on the female adolescents' smoking 2) the study of the sexual condition against the female adolescents' smoking 3) presenting the ways to reduce the rate of smoking of the female adolescents. The group of samples at 95% full level of reliability consisted of 296 male and female adolescents. The tools used for this research are a set of questionnaires. Means of reliability, using Alpha-Coefficient formula of Cronbach was equal to the level of 0.9105. The obtained information was analyzed by computer using the package program for the social science research.

The study result of the group of samples' point of view relating to the female adolescents' smoking found that the male adolescents voiced their opinions that the female adolescents wanted to seek for new experience on how the cigarettes would be tasted and smelled like and smoking could have made the male adolescents to be more socially acceptable than the female adolescents, having the difference with statistical significance at the level of 0.01. When comparing with the surrounding factors that have caused the female adolescents to smoke cigarettes, it was found that the male adolescents wished to create the new value for the sake of equality between men and women; other members in the family advised them to smoke; having the family problems that caused them to smoke; smoked as they saw their parents smoking which was more happened to the make adolescents than the female adolescents, having the difference with the statistical significance at the level of 0.001. In addition, there was the difference with the statistical significance at the level of 0.05 as they wanted to demand for their parents' attention; their parents had no time to stay close to their female adolescents; the male adolescents' educational institutes are located closer to the entertainment establishments than those of the female's. Only one thing that the female adolescents viewed that cigarettes were easier to buy at the general stores more than the male adolescents' views and also found that the proposal was given to allow the schools to provide the guidance and consultation to the female adolescents who preferred to smoke the most. When comparing the recommendation on the smoking reduction of female adolescents, it was found that the male adolescents saw that the parents should act more as the model for the female adolescents to quit smoking than the female adolescents and that the female adolescents of the new era should spend their free time to conduct the activities for the social benefit. The female adolescents agreed more that the male adolescents were having the difference with statistical significance at the level of 0.05.

Recommendation: Parents should be the good model for adolescents and the educational institutes should provide the guidance and consultation to the smoking female adolescents and also provide the female adolescents more opportunity to use their spare time to conduct the useful activities for the social benefit.