

Nattawadee Ongarj, Police Lieutenant Colonel 2015: Causal Factors Affecting Effectiveness of Sajja Saving Groups in Nakhon Si Thammarat Province. Master of Business Administration, Major Field: Business Administration, Faculty of Business Administration. Thesis Advisor: Assistant Professor Phiphat Nonthanathorn, Ph.D. 181 pages.

The purposes of this research were to study 1) level of servant leadership and involvement culture were affecting effectiveness of Sajja Saving Groups in Nakhon Si Thammarat Province, 2) relationship models among the concepts of servant leadership, involvement culture, and organizational effectiveness developed with the empirical data, and 3) influence of the servant leadership, involvement culture, and organizational effectiveness which had relationship and describe of Sajja Saving Groups in Nakhon Si Thammarat Province. The research instrument was a questionnaire constructed by the researcher. A sample of 310 was randomly drawn from board and members of Sajja Saving Groups. The data were analyzed through descriptive statistics, correlation coefficient analysis, exploratory factor analysis, confirmatory factor analysis, and structural equation model analysis.

The research results indicated that 1) servant leadership and involvement culture had positive effect to organizational effectiveness but servant leadership had effect to organizational effectiveness more than involvement culture 2) the causal relationship model agreed with the empirical data. The model validation indicated that the causal model was fit to the empirical data with the goodness of fit statistics: $\chi^2/df = 2.045$, RMSEA = 0.058, 90% CI on RMSEA = (0.037 ; 0.079), CFI = 0.991, SRMR = 0.034 and PNFI = 0.655; and 3) servant leadership has a direct influence at 0.43 on organizational effectiveness and involvement culture has a direct influence at 0.29 on organizational effectiveness, the statistically significant positive at 0.01. This model could explain 47.20 percent of the organizational effectiveness variance, servant leadership and involvement culture influenced each other at 0.85, the statistically significant positive at 0.01.

Student's signature

Thesis Advisor's signature