

DE LA SALLE UNIVERSITY

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ABSTRACT

This experimental study implemented at Complex Electronics Corporation aimed to find out whether the industrial worker's knowledge of their performance and positive reinforcement have effects on increasing a person's productivity level. Furthermore, the researchers aimed to find out if goal setting created a further increase in productivity among the people who had knowledge of performance and positive reinforcement.

The study encompasses 90 permanent industrial workers of the company. Personal records of the manufacturing company ^{was} used as a basis in measuring the industrial worker's productivity level. These subjects were divided into 3 groups namely: experimental group, control group 1 and control group 2. Statistical tools used were the 2-way Analysis of Co-Variance, Hierarchical Model of Multiple Regression and T-correlation at .05 significance level.

The results showed that 1) knowledge of performance increased an industrial worker's productivity, 2) positive reinforcement does not significantly increase an industrial worker's productivity, 3) Knowledge of performance and positive reinforcement increased an industrial worker's productivity, 4) positive reinforcement has no significant effect on the Post-test over and beyond the effect of the two covariates (Pre-test and knowledge of performance), and 5) knowledge of performance and positive reinforcement with goals set did not further increase an industrial worker's productivity.

