

**Title of Abstract:** Effects of Motivation on Test Performance of First Year Covenant University Students. Germany

**Authors:** Olufunke E. Ademuwagun & Olujide Adekeye

**Outlet: Peer Reviewed Monographs /International;** : LAP Lambert Academic Publishing. 85 pages (ISBN: 978-3-659-24470-4).

**Date:** 2012

**Abstract:**

This study examined the effect of motivation on test performance of first year Covenant University students, Ota, Ogun State. The study adopted pre-test, post-test experimental design. Data for the study were obtained from sixty (60) students with age range between 15 and 18 years (average age = 16.5 years). Participants were randomly assigned to three conditions using independent group design. The independent and dependent variables were motivation and test performance respectively. The two hypotheses were analysed using Mann-Whitney U test. The result shows a significant difference between the result of the unrewarded students in the control group and students rewarded with verbal praise in the experimental group ( $U = 61.000$ ,  $N_1 = 20$ ,  $N_2 = 20$ ,  $p < 0.05$ , one-tailed). There was also a significant difference between the result of the students rewarded with primary reinforcers and the unrewarded students in the control group ( $U = 45.000$ ,  $N_1 = 20$ ,  $N_2 = 20$ ,  $p < 0.05$ , one-tailed). This study justifies the importance of motivation on test performance. To improve students' academic performance, teachers are encouraged to motivate their students.

**Key words:** Teachers, motivation, test performance, Ota