

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

Authors: Adekeye, O. A., Aremu, O. & Ademuwagun, O. E.

Outlet: *Journal of Education and Practice*. New York, USA, Vol. 3 (13): 65-73.

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 ($U = 61.000$, $N1 = 20$, $N2 = 20$, $p < 0.05$, 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 ($U = 45.000$, $N1 = 20$, $N2 = 20$, $p < 0.05$, 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