

Using Students' Perceptions for Measuring Teacher Effectiveness

Authors : Muhammad Akram, Qamar Naseem, Imtiaz Ahmad

Abstract : The purpose of this study was to correlate students' perceptions of teacher effectiveness with their academic achievement in English and Mathematics at the secondary level (grade 9th) based on five national professional standards for teacher evaluation in Pakistan (subject matter knowledge, instructional planning and strategies, assessment, learning environment, effective communication). A Students' Perceptions of Teacher Effectiveness Questionnaire (SPTEQ) was developed by the researchers to collect data from 2009 students from forty public girls and boys high/ higher secondary schools in district Khanewal, Pakistan. The overall reliability of the SPTEQ was $\alpha=.86$. The study found a significant positive relationship among all the five factors of teacher effectiveness construct. The study also showed significant, positive relationship between teacher effectiveness factors and students' achievement in English and mathematics. No significant differences were found between male and female students' perceptions about their English teacher effectiveness. The implications include students' personal attachments with their teachers that might convince them to overrate their teachers.

Keywords : communication, students' achievement, teacher effectiveness, teaching strategies, teaching strategies

Conference Title : ICE 2017 : International Conference on Education

Conference Location : Barcelona, Spain

Conference Dates : February 26-27, 2017